

HUMBOLDT COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS REGULAR SCHEDULED MEETING

<u>AGENDA</u>

DATE:

Tuesday, March 9, 2021

TIME:

5:00 p.m.

LOCATION:

In accordance with the Governor's Executive Orders N-25-20 and

N-29-20 HCSD Board of Directors shall conduct the District's

business via teleconference.

The open session segment(s) of the meeting, including Public Participation, may be joined through the Zoom Website (https://zoom.us) by clicking on "Join A Meeting" and entering the following Meeting ID then follow the prompts for Passcode and audio. Access may also be achieved by telephone only by dialing 1-669-900-9128 followed by the Meeting ID and Passcode below:

Meeting ID: 818 0744 2039 Passcode: 528118

A. CALL TO ORDER AND ROLL CALL

B. CONSENT CALENDAR

- 1. Approval of March 9, 2021 Agenda (Pgs 1-2)
- 2. Approval of Minutes of the Regular Meeting of February 23, 2021

(Pgs 3-6)

3. Correspondence – Customer Request for Sewer Rate Discount/HCSD Response (Pgs 7-8)

C. REPORTS

- General Manager
 - a) Status Report

(Pg 9)

- 2. Community Services
- 3. Superintendent
- 4. Finance Department
 - a) February 2021 Check Register

(Pgs 11-18)

- Legal Counsel
- 6. Director Reports

BOD Agenda 2021.0309

Page 1 of 2

7. Other

D. PUBLIC PARTICIPATION **

**Members of the public will be given the opportunity to comment on items not on the agenda by way of the teleconference call-in line. Please use the information set forth above to attend telephonically.

E. NON-AGENDA

F. <u>NEW BUSINESS</u>

Consideration of Support for ACWA-Sponsored SB-323

(Pgs 19-27)

- Consideration of Issuing a Letter to the Department of Toxic Substances Control Supporting HBMWD's Efforts to Increase Funding for the Clean-up of Former McNamara & Peepe Lumber Mill Site
- 3. Review of 2021-2022 City of Eureka Capital Improvement Plan and the Impacts (Pgs 47-81) to HCSD
- 4. Consideration of Entering into a Joint Request for Proposals for a Rate Study in (Pg 83) Cooperation with the City of Eureka (COE)
- 5. Renewable Energy and Energy Efficiency

(Pg 85-91)

G. OLD BUSINESS

H. ADJOURNMENT

Next Res: 2021-03 Next Ord: 2021-01

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Brenda Franklin at (707) 443-4558, ext. 210. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting (28 CFR 35.102 – 35.104 ADA Title II).

Pursuant to §54957.5(a) of the California Government Code, any public record writings relating to an agenda item for an open session of a regular meeting of the Board of Directors, not otherwise exempt from public disclosure, are available for public inspection upon request at the District offices located at 5055 Walnut Drive, Monday through Friday (holidays excepted) during regular business hours.

DRAFT – MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT

The Board of Directors of the Humboldt Community Services District met in Regular Session at 5:00 p.m. on Tuesday, February 23, 2021, via tele/video conference in accordance with the Governor's Executive Orders N-25-20 and N-29-20.

A. CALL TO ORDER AND ROLL CALL

Present upon roll call were Directors Benzonelli, Bongio, Gardiner, Hansen, and Matteoli. Staff in attendance: General Manager Williams (GM), Superintendent Latham, Finance Manager Montag (FM), and Community Services Manager Hulstrom (CSM).

B. CONSENT CALENDAR

- 1. Approval of February 23, 2021 Agenda
- 2. Approval of Minutes of the Meeting of February 9, 2021

DIRECTOR HANSEN MOVED, AND DIRECTOR MATTEOLI SECONDED, TO ACCEPT AND APPROVE THE FEBRUARY 23, 2021 CONSENT CALENDAR. MOTION CARRIED UPON THE FOLLOWING ROLL CALL VOTE:

AYES:

BONGIO, HANSEN, MATTEOLI

NOES:

NONE

ABSTAIN:

BENZONELLI, GARDINER

C. REPORTS

- General Manager
 - a) Status Report

GM reviewed his February 18, 2021 Memorandum informing of:

- The City of Eureka's expansion of consideration HCSD residents for appointment to City boards
- Surplus vehicle/equipment bids will be opened March 3, 2021 via Zoom Video-conference
- The campaign for an Engineer published February 11, 2021, and the deadline for application submission is March 5, 2021.
- Cyber Security all staff is or has taken Cyber Security trainings, FM
 continues to perform network analysis and software updates, and
 elaborated upon multiple protections in place for the District's SCADA
 system.

DRAFT – MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT Continued; February 23, 2021

3. Superintendent

a) January 2021 Operations/Maintenance Report

Superintendent reviewed his February 18, 2021 Memorandum affirming activities were routine for the month of January.

4. Finance Department

a) January 2021 Budget Statement

FM reviewed the report elaborating upon annual payments that amortize through the fiscal year and offering assurance as to the eventual balance of the expenses.

Director Benzonelli interjected a query as to whether the Capital Improvement Projects planning included anything for renewable energy. GM advised there are no current plans for renewable energy, however, he is actively discussing possibilities with the Redwood Coast Energy Authority (RCEA) with the intent of an eventual presentation to the Board. Director Benzonelli requested the subject be placed on the agenda for the next regular meeting for discussion.

6. Director Reports

- Director Gardiner apologized for missing the last meeting.
- Director Benzonelli also apologized for missing the last meeting and advised she attended the monthly Redwood Region Economic Development Commission (RREDC) meeting on February 22, 2021. The main presentation was from HBMWD requesting support in their efforts to push the Department of Toxic Substances Control (DTSC) to advance its investigation and cleanup at the former McNamara & Peepe Lumber Mill site. In April 2008 the DTSC determined the site to be an Imminent and Substantial Endangerment, and the plume is migrating in the direction of the Mad River upstream from the HBMWD Raney Wells.

Director Benzonelli continued by stating she would like a citizen's advisory group to participate directly with rate study consultants and that she has stored Board Packets dating back to August on her personal Google Drive and will make the link available to staff.

D. PUBLIC PARTICIPATION

DRAFT – MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT Continued; February 23, 2021

President Bongio invited the public to address the Board on any item not listed on the agenda or issues generally affecting District operations, which are within the jurisdiction of the Board.

J. Savage expressed her vision of a citizens advisory committee, and support for the District to consider alternate forms of energy sources.

Director Benzonelli left the meeting at 5:29 p.m. unannounced

Jim Clark, Board Member of the Redwood Region Audubon Society, advised they are exploring the possibility of securing County of Humboldt property off of Lucas with the intent to create a public park in the Myrtletown area within the District and requested the HCSD consider assuming long-term care and liability. President Bongio stated it is not the first time the Board has heard such a request, explained such activities are not sanctioned within the HCSD Charter, and emphasized it is solely a County issue as they own the property. Mr. Clark then advised that he had submitted an email through the District website but had not received an acknowledgement. Staff requested he send the message again as there was no record of receipt.

Director Benzonelli rejoined the meeting at 5:37 p.m. unannounced

F. NEW BUSINESS

 Consideration of Appointing an AdHoc to Conduct the General Manager Six-Month Review

Board President Bongio reviewed the corresponding report outlining the procedure the Board follows to perform the GM performance evaluation. Directed Bongio then vocalized the unusual circumstances of four new Directors who were not a part of the hiring process, and three of which who have interacted with the GM for only three months, requested Board consensus that he appoint himself to the AdHoc, and requested a volunteer for the second member. Director Gardiner and Director Benzonelli expressed interest in participating on the committee. Discussion ensued concluding in a Board consensus that Directors Bongio and Gardiner will serve as the AdHoc to initiate the GM's six-month review.

PUBLIC COMMENT: None

2. Fiscal Year 2021/2022 Draft Capital Improvement Program (CIP) – Review and Discussion

DRAFT – MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE HUMBOLDT COMMUNITY SERVICES DISTRICT Continued; February 23, 2021

GM summarized the corresponding Agenda Report emphasizing his recommendation that the District commit to a Grant Writing Program to minimize the costly maintenance and improvement projects thus far identified over the next 20-year planning period. Discussion and review ensued: request for a line-item review stipulating priorities, confirmation that reevaluation of connection fees is a major contributing factor of the rate study, concern about replacing aging infrastructure, the shock of the projected costs and the necessity to plan ahead to meet the needs. GM added that the complete CIP will contain details and rationale for priorities of individual major projects. Specifics for the proposed grant writing program will be included with the upcoming FY Budget Development.

PUBLIC COMMENT: None

H. ADJOURNMENT

There being no further business, IT WAS MOVED BY DIRECTOR HANSEN, SECONDED BY DIRECTOR MATTEOLI, TO ADJOURN. MOTION CARRIED BY THE FOLLOWING ROLL CALL VOTE:

AYES: BENZONELLI, BONGIO, GARDINER, HANSEN, MATTEOLI

NOES: NONE ABSENT: NONE

THE BOARD ADJOURNED ITS REGULAR MEETING OF February 23, 2021 AT 5:58 P.M.

Submitted.	Board	Secretary	

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

Garrett Anderson 2385 Bongio Court Eureka, CA 95503

Dear Mr. Anderson,

I have investigated your account history and the Sewer Billing history in particular. According to our records of your account and usage, the history of Sewer billing on your account has been correctly billed and properly corresponds with your usage.

Due to the way that the District bills for Sewer services, Sewer charges are billed based on an average use in the previous winter (December, January, February, March). In my investigation of your account, I see that recently the usage on your account has reduced significantly. The District does allow for accounts who show a reduction in usage for 4 consecutive months to request a "Winter Average Adjustment". As of the most recent billing, you have now reached the 4-month time period of reduced usage and your account is now eligible for a Winter Average Adjustment, which will result in a reduction of your future sewer charges. A Winter Average Adjustment form is attached, which I have pre-filled with the necessary information, so you will simply need to put your Name, Signature and Date in the "Submitted By" section of the form. This adjustment will only affect future billing, it will not affect prior bills before the completion of the 4-month reduced usage period.

Please sign and return the attached form at your earliest opportunity, and we will be pleased to update your account accordingly.

The form can be sent to us by Postal mail, Email, Fax to (707)443-0818, or in the drop box next to the flagpole in front of our office on Walnut Drive.

Sincerely

Michael Montag

Finance Manager

Humboldt Community Services District

fm@humboldtcsd.org

From:

Roxanne Cahill

Sent:

Tuesday, February 23, 2021 8:12 AM

To:

Brenda Franklin

Subject:

FW: Sewer Bill

Attachments:

Anderson screenchots.docx

Since this is addressed to the Board, I am forwarding it to you. With screen shots. If you want me or Michael to handle a response and get the customer a request form, I can facilitate that.

Thanks!

----Original Message-----From: Garrett Anderson

Sent: Monday, February 22, 2021 6:19 PM

To: Customer Serivce .org <customerservice@humboldtcsd.org>

Subject: Sewer Bill

Hello Board of Directors

My neighbor looked at my bill and mentioned that I am paying way too much for sewer.

I have thought my sewer portion was very high for the several years. I am hoping you can look into that and issue me a refund for the last several years worth if that is the case.

I do live in a large house by myself so toilet flushing is a few time a day if that matters Thanks in advance for you time and help.

Garrett Anderson 2385 Bongio Ct Eureka 95503. Account # 011828-000

Sent from my iPad

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

MEMORANDUM

TO:

Board of Directors

FROM:

Terrence Williams, General Manager

DATE:

March 4, 2021

SUBJECT:

General Manager Report for March 9, 2021 Board Meeting

Vehicle and Equipment Auction: The Zoom meeting to open bids for surplus District equipment occurred at 2pm on Wednesday, March 3, 2021. Two bids were received for the 2011 Caterpillar Excavator. The high bidder offered \$73,001.00. No bids were received for the Peterbilt or the Ford Ranger. Once we have collected from the high bidder for the excavator and the transaction is complete, we will relist the other two pieces of equipment.

Engineer Employment Solicitation: The first round of solicitations for the open engineering position with the District closes at 5pm on Friday March 5. To date we have received several resumes and several other people have called to indicate that they are interested. Once we have had a chance to review the potential candidates, we will schedule interviews for the most qualified. If am very hopeful that we will identify the newest member of the HCSD family in the coming weeks.

Great Job Field Staff: The District received a surprise gift from a very satisfied rate payer. There was a situation in Fields Landing related to the failed well casing at Princeton. A customer was receiving trace amounts of sand in the water that was delivered to her residence. The sand had been allowed to enter the system undetected when the well casing at Princeton failed. The sand was clean, disinfected filter sand from the well that did not pose a threat to anybody's health but the presence was disturbing to the rate payer nonetheless.

District staff handled the situation very professionally. They determined that the sand was, in fact, entering the residence from the District's water system. They spent some time assisting the resident with flushing her system. Field crews systematically flushed the District's distribution system to eliminate the sand and identified the source of the sand. Staff also checked back in with the rate payer periodically to ensure that she was no longer experiencing sand in her system.

As a, "thank you," the rate payer brought in a custom decorated sheet cake, some cookies and croissants. Thank you to all of our staff, you are all, "Heroes and Heroines!"



INTENTIONALLY LEFT BLANK

Accounts Payable

Checks by Date - Detail by Check Date

User:

FM

Printed:

3/4/2021 8:05 AM

Humboldt Community Services District 5055 Walnut Drive – Eureka CA 95503 PO Box 158 – Cutten CA 95534 (707) 443-4558

Check No	Vendor No	Vendor Name	Check Date	Check Amount
	Invoice No	Description	Reference	
54216	54216 UB*01859	ESTATE OF KATHRYN MC FARLAN	ND 02/10/2021	
		Refund Check		26.96
		Refund Check		25.10
		Refund Check		2.56
		Refund Check		4.03
		Refund Check Refund Check		46.04 8.62
		Kelulid Check		8.02
			Total for Check Number 54216:	113,31
54217	UB*01860	VONDA WILSON	02/10/2021	
		Refund Check		0.49
		Refund Check		3.19
		Refund Check		0.59
		Refund Check		1.73
			Total for Check Number 54217:	6.00
54218	UB*01861	NOU VANG	02/10/2021	
		Refund Check		353.72
		Refund Check		192.11
		Refund Check		33.61
		Refund Check		30.87
		Refund Check		481.06
		Refund Check		105.53
			Total for Check Number 54218	1,196.90
54219	A072	Accurate Drug Testing Services	02/10/2021	
	1372	DOT Random		30.00
	1383	DOT Random		65.00
			Total for Check Number 54219:	95.00
54220	A210	Petrusha Enterprises Inc.	02/10/2021	
	549227	AES Commercial Communications		105.00
	549227	Open/Close Reporting		45.00
	549227	Bi-Annual Inspections		180.00
	549227	Commercial Monitoring		76,50
			Total for Check Number 54220:	406.50
54221	A360	AFLAC	02/10/2021	
	179576	Supplemental Health Premium - January		265.74
			Total for Check Number 54221;	265.74
54222	B284	Badger Meter Inc	02/10/2021	
	1411776	CR/Meter repair parts		216.67

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 54222;	216.67
54223	C180 4035169901 4035169901	Canon Solutions America Inc. Constr Black Copies XLN04212-10.19.20- Constr Color Copies XLN04212-10.19.20-		4.04 8.03
	4033107701	onial color copies have a large to the large		
			Total for Check Number 54223:	12.07
54224	C450 INV00568	City of Eureka: Water Test Microbiological Testing - December	02/10/2021	510.00
			Total for Check Number 54224:	510,00
54225	D910 208241	Don's Rent-All Inc PHB WL Rpc DD/Signs/Auger	02/10/2021	42.32
			Total for Check Number 54225:	42.32
54226	E485	Cooney Parris and Rieke Corp	02/10/2021	
	01312021	Discount Earned - January		-1.86
	092264/3 092367/3	Break Room Door/Gorilla glue Front Office/Masking Tape		25,85 11.83
	092725/3	Hardware screws		2,35
			Total for Check Number 54226:	38.17
54227	E558	NAPA Auto Parts of Eureka	02/10/2021	
	164368	UJoint		24,76 525,10
	167233 167252	Unit #9/Brake rotor/Pads/Calipers/Core de 2006 Ford Van/Parking brake shoes/Core de		59,74
	167297	Unit #9/Credit/Core deposits		-70.22
	167803	Shop/2.5 Blue def/Brk fluid		65.27
	168589	Unit #9/Fuel filter/Fuel line disc		33.59
			Total for Check Number 54227:	638.24
54228	F010 81500469 SO	Farmer Brothers Co Fr Rst DC 2.0	02/10/2021	85.60
			Total for Check Number 54228	85.60
54229	h010	Keenan Supply	02/10/2021	
3 1227	01312021	Discount Earned - January	02,10,202.	-59.05
	S011685624.001	SO Broadway SLS/Cam Lock Repair/17x3		57.76
	S011685729.001 S011693771.001	So Broadway SLS/Cam Lock Repair/17x3 Harrison PRV/Brass nipples/Brass bushing		57.76 77.76
	S011694154,001	Yard Stock/Harrison St PRV/Std Brass Nip		219.24
	S011707975,001 S011723599,001	Ridgewood WBS/10" Hot tap bit Yard Stock/250 PSI Polyethylene Pipe		2,712.50 79.40
			Total for Check Number 54229:	3,145.37
54230	H060	Harvey M. Harper Co.	02/10/2021	
	5260868 5260873	Unit #4/Brake pads Unit #4/Brake pads		86.08 6.44
			Total for Check Number 54230:	92.52
54231	h160	HCSDPetty Cash	02/10/2021	
-		Nitrile Gloves/Customer Service		26,99
		Postage Due		2.75

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
		Cord for Angle Grinder		11.94
		Mylar for FWMR Assessment Maps		16.28
		Misc., Bd Nameplates, Cards, GM Meet&Gree Misc., Bd Nameplates, Cards, GM Meet&Gree		34,28
		misc., Bu Nameplates, Cards, GM Meet&Gree	L	61.55
			Total for Check Number 54231:	153.79
54232	H410	Humboldt Bay Municipal Water D	02/10/2021	
	23435000	Water Purchased - January		89,128.05
			Total for Check Number 54232;	89,128.05
54233	H660	Humboldt County Clerk Recorder	02/10/2021	
	2021CEQADOCDEC	Fee/Record Notice of Exemption for Mitchell I	R	50.00
			Total for Check Number 54233:	50.00
54234	1700	IBS Interstate Battery System	02/10/2021	
54254	5088474	Mitchell Rd/Safety Light/SLA0925	02/10/2021	27,11
	5088751	Mitchell Rd Station/SLA0925		27.11
	5088802	Truck/Batteries		45.94
			Total for Check Number 54234:	100,16
54235	J800	Johnson's Mobile Rentals LLC	02/10/2021	
	111320	Rental fencing for the Ridgewood Tank Off-line	е	257.67
			Total for Check Number 54235:	257.67
54236	J950	J. W. Wood Co. Inc.	02/10/2021	
	R699956	Valves, fittings, pipe, etc. for the Ridgewood Ta	ın	1,653.80
			Total for Check Number 54236:	1,653.80
54237	M450	Mission Linen	02/10/2021	
	513947062	Uniforms/Mats		373.51
	513985677 514045745	Uniforms/Mats Uniforms/Mats		220.70
	514087237	Uniforms/Mats		365.37 219.38
			Total for Check Number 54237:	1,178.96
54238	P430	Pierson Building Center	02/10/2021	
	01312021	Discount Earned - January		-48.61
	936334 936384	4x4x16 PT fir PHB WL Rpc DD/Signs/LetterNumber Stencils	er.	280.34 102.36
	936709	3m Blue Painters Tape	<i>y</i>	16,80
	937370	Ace Royal Ext flat ultra white		33.28
	937766	Upper Shop/Outside Outlet/20A SP Breaker/Plu	ış	47.03
	937799	PHB WL Rpc DD/Ext FlBlk Qt/1" Brush/Brush	3.5	42.72
	938015	Braided PVC tubing		12.89
	938276	Front office/Drylock epoxy flr Tint base/Wirele		83.19
	939445 939641	Yard Light/Swivel mount light control/Phillips	10	20.59
	939641	Yard/Front bump stops/Paint tray/Roller cover 18" Swaging tool		7.56 59.66
	941245	SF Cobble Mendocino		6.90
	941343	Lower Shop/Roof repair/Caulk/Rzr Bld scraper	/1	68,05
			Total for Check Number 54238:	732,76
54239	P550	Pitney Bowes Inc	02/10/2021	
	1017167017	Qtrly Rent Base PM G900/DM400c		21,82

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	1017167017	Qtrly Rent Base PM G900/DM400c		123.64
			Total for Check Number 54239:	145,46
54240	P785 12266	Powell Landscape Materials Concrete for Harrison Avenue water repairs	02/10/2021	185.52
			Total for Check Number 54240:	185.52
54241	R750	R. J. Ricciardi Inc.	02/10/2021	
	12318	Progress billing through January		1,354,00
			Total for Check Number 54241;	1,354.00
54242	S490	SHN Consulting Engineers	02/10/2021	4 7 40 00
	107911 107911	P.H.B. WL Rpc Dir Drl Vlvs Hyd Ridgewood WBS		3,340,00 476.70
	107911	So. Broadway FM Test & Design		3,894.22
			Total for Check Number 54242:	7,710.92
54243	S750 02012021	Standard Insurance Company Short&Long Term Empl Disabilit	02/10/2021	1,486.08
	02012021	Shortectong retti Elipi Disaonit		
			Total for Check Number 54243:	1,486.08
54244	T410 1487164-01	Malcolm Kelly Inc. VacCon fitting/Cplg	02/10/2021	4.89
			Total for Check Number 54244:	4.89
54245	U410	United Way of Humboldt PR Batch 00001.02.2021 UNITED WAY PR Batch 00001.02.2021 UNITED WAY PR Batch 00001.02.2021 UNITED WAY	02/10/2021 PR Batch 00001.02.2021 UNI PR Batch 00001.02.2021 UNI PR Batch 00001.02.2021 UNI	0.65 1.85 6.50
			Total for Check Number 54245:	9,00
54246	V500 9871772865	Verizon Wireless Cellular Service - January	02/10/2021	398.00
			Total for Check Number 54246:	398.00
54247	V700	Valley Pacific Petroleum Services Inc	02/10/2021	
	INV 21-372113 INV 21-374526	Fuel Ethanol Free		2,545.72 28.80
			Total for Check Number 54247;	2,574.52
54248	W208	Watt's Cleaning Services	02/10/2021	
	1022	Quarterly cleaning for January		1,165.00
			Total for Check Number 54248:	1,165.00
			Total for 2/10/2021:	115,152,99
54249	A160	ACWA-JPIA	02/18/2021	
	0662132 0662132	aMedical Plan - Employees bDental Plan - Employees		52,422.26 1,702.84
	0662132	cVision Plan - Employees		328.23
	0662132	dLife/AD&D Plan - Employees		362,63

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
	0662132	cMcdical Plan - Board Members	Reference	12,754,75
	0662132	fDental Plan - Board Members		277.44
	0662132	gVision Plan - Board Members		46.89
	0662132	hLife/AD&D Plan -Board Members		19.09
	0662132	iMedical Plan -Retired Members		20,833.70
	0662132	jDental Plan - Retired Members		1,052.16
	0662132	kVision Plan - Retired Members		312,60
	0662132	ICOBRA - Medical		1,170.14
	0662132	mCOBRA - Dental		33.72
	0662132	nCOBRA - Vision		15.63
			Total for Check Number 54249:	91,332.08
54250	A610	Amerigas - Arcata	02/18/2021	
	3117625411	F L SLS/Annual Propanc Tank Rent		128.03
			Total for Check Number 54250:	128.03
54251	C036	Corporate Payment Systems	02/18/2021	
	240552310260833	DT/Walmart/Sewer Panel UPS 450 Watt		756.15
	240552310260833	DT/Staples/CCTV Van Ink		203.58
	241640710351052	NM/Staples/Wired speakers MH TL		18.31
	244309910164008	TL/FY 20/21 Microsoft Online Email Exchang	е	84.00
	244310510348380	WP/O'Reilly Auto Parts/Main Gate/Fuses		3.57
	244310610220837	TL/AMAZON: Touchless Thermometers		87.24
	244834710183190	TL/CrashPlan/Code 42 Back-Up System 3 Ser-		29,97
	244921510066378	TL/Zoom Subscription 01/20/2021-01/19/2022		14,99
	244921510206378	TL/Zoom Subscription 01/20/2021-01/19/2022		112.67
	244921510218526	DT/Custom Hole Saw/Ridgewood tank rehab		442.86
	245593010219001	DT/Zuma Office/Multi-Point Vehicle Inspectio	n	47.19
	249064110071132 249064110191122	DT/PK Safety/RKI Replacement OS-BM2 TW/GoDaddy Web Hosting 3 yrs recurring		143.36 21.17
	249064110311130	TW/GoDaddy Web Hosting 3 yrs recurring		646.92
			Total for Check Number 54251:	2,611.98
54252	C180	Canon Solutions America Inc.	02/18/2021	
	4035294066	Office/Color Copies WXD03492-12.31.20 - 01		74.17
	4035294066	Use Tax Recovery Fee/OfficeCop		3.77
	4035294066	Office/Black Copies WXD03492-12.31.20 - 01	.2	23.25
			Total for Check Number 54252:	101.19
54253	C370	City National Bank	02/18/2021	
	03012021	c2006 Inst Sale Agr#12-020-03		63,291.07
	03012021	aMartin Slough AGr#12-020-01		53,620.64
	03012021	bMartin Slough Agr#12-020-01		35,179.36
	03012021	e1981 Bond Agr#12-020-04		23,067.61
	03012021	d2006 Inst Sale Agr#12-020-03		1,028,48
	03012021	f1981 Bond Agr#12-020-04		1,682.39
			Total for Check Number 54253:	177,869.55
54254	C410	City of Eureka: SW	02/18/2021	
	February 2021	General 79%		94,424,75
	February 2021	Humboldt Hill 21%		25,100,25
			Total for Check Number 54254:	119,525.00
54255	C430	City of Eureka: WA	02/18/2021	
	01312021	Water Purchased - January		52,511.00

Check Amoun	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
52,511,00	Total for Check Number 54255:			
	02/18/2021	Humboldt Area Chapter CSDA	H340	54256
50.00		2021 Annual Ducs	02282021	
50.00	Total for Check Number 54256:			
	02/18/2021	Humboldt Waste Management Auth	H810	54257
26.46		Yard/Greenwaste E Waste	210090 50050091	
		E Wasie	30030071	
31.8	Total for Check Number 54257:			
204.6	02/18/2021	Mendes Supply Co	M230	54258
204.6° 493.68		Pink lotion CH Bacticide Gal	M205071 M205094	
y <u></u>				
698.29	Total for Check Number 54258:			
1,030.50	02/18/2021	The Mitchell Law Firm LLP	M560	54259
1,030.31		Legal Services - January 2021	47189	
1,030.50	Total for Check Number 54259:			
	02/18/2021	Pacific Paper Co	P190	54260
224,20 64,8:	s/L	KeyKleen swabs/Curad Alc swabs/3x3 Post- Micro Date Stamps/Black/Blue/Red	157106 157347	
53.58	ens	B S Power Duster/Pilot G2 X fine rollerball	157443	
342.6	Total for Check Number 54260:			
	02/18/2021	Recology Humboldt County	R250	54261
477,8	02/16/2021	Garbage Service - January	26297887	54201
477.8	Total for Check Number 54261:			
	02/18/2021	Shred Aware	S495	54262
114.0		Pick Up/Shredding/64GalBin/27" Shredinate	33680	
114.0	Total for Check Number 54262:			
	02/18/2021	Sunbelt Rentals	S860	54263
299.8		Manlift rental/Work around the District yard	772627	
299.8	Total for Check Number 54263:			
	02/18/2021	Malcolm Kelly Inc.	T410	54264
235,2		Thompkins Hill underpass/Traffic lid	0188007-01	
183.3 267.4		(4) 4" bulkhead fittings for the temporary po(4) 4" bulkhead fittings for the temporary po	1487589-01 1488058-01	
686.0	Total for Check Number 54264:			
	02/18/2021	II.it. d Chatag Transport	1127/	54265
166.2		United States Treasury IRS Levy/Pintermedia/Inv 19-6988/Website	U376 20-1470777	54265
166.2	Total for Check Number 54265:			
	02/18/2021	United Way of Humboldt	U410	54266
7.0	PR Batch 00002.02.2021 UN!	PR Batch 00002.02,2021 UNITED WAY	5.10	5-12-00
0.2 1.6	PR Batch 00002.02.2021 UNI PR Batch 00002.02.2021 UNI	PR Batch 00002,02,2021 UNITED WAY PR Batch 00002,02,2021 UNITED WAY		

Check Amount	Check Date Reference	Vendor Name Description	Vendor No Invoice No	Check No
9.00	Total for Check Number 54266:			
7.00		TICA DI 1 1	11770	54065
91.53	02/18/2021	USA Bluebook Food Grade Anit-Sieze	U730 484633	54267
56.83		Tools/Ratchet Shears	488970	
148.36	Total for Check Number 54267:			
448,133.47	Total for 2/18/2021:			
	02/22/2021	TENG LEE	UB*01862	54268
20.78	02/22/2021	Refund Check	OB 01002	54200
31.58		Refund Check		
1.97		Refund Check		
21.76		Refund Check		
149.65 39.06		Refund Check Refund Check		
-				
264.80	Total for Check Number 54268:			
37.83	02/22/2021	KERRI ESCUDERO Refund Check	UB*01863	54269
37.83	Total for Check Number 54269:			
302.63	Total for 2/22/2021:			
	02/24/2021	Pacific Gas and Electric-St	D170	54294
5,410.45	02/24/2021	Street Lighting - February	P130 03082021	54284
5,410.45	Total for Check Number 54284:			
5,410.45	Total for 2/24/2021:			
	02/25/2021	Badger Meter Inc	B284	54270
93.30		Cr/Replacement part/Register 100-675	1416588	54270
93.30	Total for Check Number 54270:			
	02/25/2021	Fastenal Company	F049	54271
50.63	lv/BlkCh	Earplug/FlexGdXLglv/LgSplitBkDriv	CAEUR110939	
17.55	d GP tow	AAA Btry/C Btry/9V Btry/Blue half for	CAEUR110939	
68.18	Total for Check Number 54271:			
	02/25/2021	Fastenal Industrial	F050	54272
34.20		Multi-fold PT	CAEUR110935	
111.58		Eco-fit Canister Hand sanitizing wipes	CAEUR110936	
76.88	erall	XL Hooded Coverall/2XL Hooded Co	CAEUR111063	
15.58 9.77	d flat was	SS Hex Cap Screw Ridgewood WBS/Bulkhead 4" SS Lg	CAEUR111116 CAEUR111236	
248,01	Total for Check Number 54272:			
	02/25/2021	Harvey M. Harper Co.	H060	54273
133.32		Units #2 #3/Air Filter Elem Assy	5261463	
91.03		Unit 15/Air Filter	5261499	

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check Amount
			Total for Check Number 54273:	224,35
54274	L080 02252021	Humboldt LAFCO Eitzen Annexation application/Deposit to	02/25/2021 Humb.	5,000.00
			Total for Check Number 54274:	5,000.00
54275	M340	Mercer Fraser Co	02/25/2021	
34273	103264	Pinc Hill area/Hot Asphalt mix	02/23/2021	239.76
			Total for Check Number 54275:	239.76
54276	M350 5160119	Mid-City Motor World Unit #19/Element Sub-assy	02/25/2021	18.60
			Total for Check Number 54276:	18.60
54277	P010 03012021 03012021 03012021 03012021 03012021 03012021 03012021	Pacific Gas and Electric-GN bHH Water System cFW/MR Water System dGeneral Sewer System eKS/HH Sewer System fOffice/Yard gSpark energy Gas/LP Gas Chgs aWA Pump & District/Cummings	02/25/2021	4,562.12 619.09 4,130.94 1,651.81 4,330.06 370.83 4,453.11
			Total for Check Number 54277;	20,117.96
54279	S550 21-6960	Six Rivers Communications Inc. Unit #1/Antenna	02/25/2021	53.36
			Total for Check Number 54279:	53.36
54280	\$750 03012021	Standard Insurance Company Short&Long Term Empl Disabilit	02/25/2021	1,486.08
			Total for Check Number 54280:	1,486.08
54281	S850 03182021+10	Suddenlink Internet/Phone 02.24.21 - 03.23.21	02/25/2021	507.54
			Total for Check Number 54281:	507.54
			Total for 2/25/2021;	28,057.14
			Report Total (66 checks):	597,056.68

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

AGENDA REPORT

For HCSD Board of Directors Regular Meeting of:

March 9, 2021

AGENDA ITEM:

F.1 (New Business)

TITLE:

Consideration of Support of ACWA-Sponsored SB-323

PRESENTED BY: Terrence Williams, General Manager

Recommendation:

Consider the support material provided by ACWA as well as the ACWA coalition letter and by motion, authorize the General Manager to sign HCSD sign onto the coalition letter supporting SB-323 (Caballero). Roll-call vote.

Summary:

The District's ACWA representative reached out to solicit our support regarding a California Senate Bill that they are sponsoring. SB-323 (Bill) is sponsored by ACWA and authored by State Senator Anna Caballero (D-Salinas). The Bill effectively creates a statute of limitations of 120 days for agencies or interested persons to bring a validation action in a superior court to determine the validity of a fee charged or charge for water or sewer services. This piece of legislation is in response to a class action lawsuit brought against 81 water suppliers in CA, challenging their ability to charge ratepayers for the cost of providing critical, lifesaving fire protection infrastructure. The text of the Bill can be viewed at the following web address (https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220SB323)

ACWA (Association of California Water Agencies) is the largest coalition of public water agencies in the country. ACWA promotes local agencies as the most efficient means of providing water service; sharing reliable scientific and technical information; tracking and shaping state and federal water policy; advocating for sound legislation and regulation; and facilitating cooperation and consensus among all interest groups (from their website).

Fiscal Impact:

None at this time























































Services of the San Francisco























[DATE]

The Honorable Mike McGuire Chair, Senate Committee on Governance and Finance State Capitol, Room 5061 Sacramento, CA 95814

RE: SB 323 (Caballero) – Local government: water and sewer service: legal actions

Position: SUPPORT

Dear Senator McGuire:

The Association of California Water Agencies (ACWA) and undersigned organizations write to express our strong support for SB 323, which would provide public agency water and sewer service rates the same protections already afforded to fees and charges that fund other essential government services.

This bill would authorize a local agency or interested person to bring a validation action in a superior court to determine the validity of a fee or charge for water and sewer service. It would also require an interested party bring a validation action within 120 days after the fee or charge becomes effective.

Reliable long-term financial planning is paramount to providing essential government services, like water and sewer. Public water and sewer utility budgets are largely funded by revenue collected through service rates. These rates provide the funding necessary to improve aging infrastructure, build facilities needed to accommodate new growth, improve delivery systems, and operate effectively. While public water and sewer service providers require financial stability to meet these demands, existing law does not prevent lawsuits that seek refunds or seek to invalidate existing rate structures *years* after rates have been adopted and collected.

The California State Legislature has recognized the need to minimize fiscal uncertainty for public agencies providing essential government services by creating statutes of limitation for legal challenges to certain fees and charges, such as municipal electric rates¹ and connection and capacity fees assessed by water and sewer agencies². However, existing law offers a piecemeal statutory landscape where statutes of limitation are afforded to fees and charges that fund some essential government services but not others. SB 323 would close this gap in existing law by allowing customers to bring legal challenges to water and sewer rates within a reasonable—but limited—period of time. By following precedent established in existing law, this bill strikes a balance between the interests of ratepayers and the need for public agencies to maintain reliable sources of revenue.

The impacts of COVID-19 have exacerbated many challenges facing local agencies. The necessary disruptions to in-person work and Governor Newsom's executive order prohibiting water shutoffs have made water districts' revenue and financial planning more unpredictable. Now is the time to make existing legal protections consistent and increase predictability for utility providers throughout our State.

¹ See Public Utilities Code § 10004.5.

² See Government Code § 66022.

For the reasons above, we strongly support SB 323 and respectfully request your "AYE" vote when the bill is heard in the Senate Governance and Finance Committee. If you have any questions about our position or this bill, please contact ACWA Legislative Advocate Kristopher Anderson at KrisA@acwa.com or (916) 441-4545.

Sincerely,

Kristopher M. Anderson, Esq.

Legislative Advocate

KA:sn

cc: The Honorable Anna Caballero

The Honorable Melissa Hurtado

Honorable Members, Senate Committee on Governance and Finance

Mr. Anton Favorini-Csorba, Consultant, Senate Committee on Governance and Finance

Mr. Ryan Eisenberg, Policy Consultant, Senate Republican Caucus

Alameda County Water District

Bella Vista Water District

Brooktrails Township Community Services District

Coachella Valley Water District

City of La Habra

City of Watsonville

Cucamonga Valley Water District

Eastern Municipal Water District

El Dorado Irrigation District

El Toro Water District

Elk Grove Water District

Elsinore Valley Municipal Water District

Foothill Municipal Water District

Helix Water District

Hidden Valley Lake Community Services District

Indian Wells Valley Water District

Irvine Ranch Water District

Kings River Conservation District

League of California Cities

Los Angeles County Sanitation Districts

Marin Water

Mariana Ranchos County Water District

Modesto Irrigation District

Olivenhain Municipal Water District

Pine Grove Community Service District

Princeton Codora Glen Irrigation Distriction

Provident Irrigation District Rainbow Municipal Water District Rancho California Water District Reclamation District #1500 **Root Creek Water District** San Bernardino Municipal Water Department San Francisco Public Utilities Commission Santa Margarita Water District Scotts Valley Water District Sonoma County Water Agency **Tuolumne Utilities District United Water Conservation District** Valley Center Municipal Water District Vista Irrigation District Walnut Valley Water District West County Wastewater District Western Municipal Water District Westlands Water District





LEGISLATIVE/RATES March 2, 2021

Members Urged to Join Coalition Supporting ACWA-Sponsored SB 323; Bill Set for Hearing on March 11

ACWA's coalition in support of SB 323, which would improve financial stability for public agencies by creating a statute of limitations for legal challenges to water and sewer service rates, now includes more than 40 organizations. ACWA is urging member agencies that have not yet joined to do so before the bill is heard at the Senate Governance and Finance Committee hearing on March 11.

SB 323 is sponsored by ACWA and authored by Senator Anna Caballero (D-Salinas). It would provide public agency water and sewer service rates the same protections already afforded to fees and charges that fund other essential government services. It would also give ACWA member agencies more financial certainty by helping to prevent costly and time-consuming litigation challenging rates and charges years after they have been adopted and collected, while still ensuring that adopted rates and charges comply with Proposition 218 and other existing laws.

A fact sheet is available for more information about the bill.

Requested Action

ACWA is urging member agencies take the following actions immediately.

- Sign on to ACWA's coalition letter supporting SB 323 by contacting Legislative Advocate Kristopher
 Anderson at krisa@acwa.com. The deadline to be included on the coalition letter before it is
 submitted to the Senate Governance and Finance Committee is March 5 at noon.
- Contact Your Senator(s) and Assembly Member(s) by phone to support SB 323. A <u>fact sheet</u> is available to assist you in these conversations. Legislators' <u>contact information</u> can be found on the California Legislature's website.
- 3. Be included in ACWA's testimony. ACWA plans to read a list of organizations in support of the bill at the March 11 hearing. If you cannot meet the deadline to sign on to the coalition letter, but would like to register your support, please email ACWA Legislative Advocate Kristopher Anderson at krisa@acwa.com before March 11.





Background

Because water and sewer utilities' budgets are largely funded by revenue collected through service rates, reliable long-term financial planning is paramount to providing these essential government services.

While public agencies require financial stability to meet these demands, existing law does not prevent lawsuits that seek refunds, or seek to invalidate existing rate structures, years after rates have been adopted and collected. Delayed lawsuits can threaten an agency's ability to repay debt guaranteed by revenue from rates, derail ongoing infrastructure projects, and generally undermine an agency's ability to maintain stable budgets necessary to operate effectively.

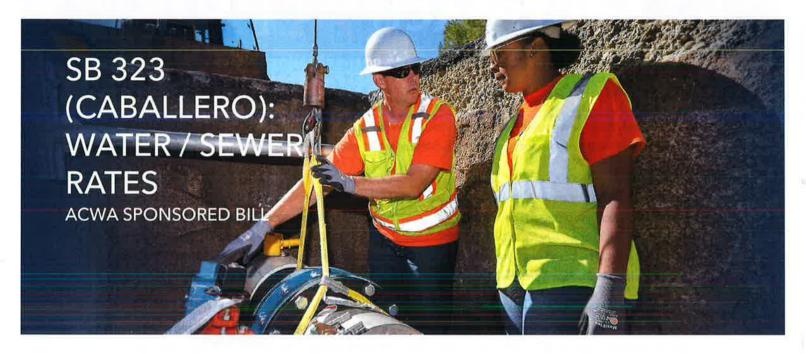
In recent years, water and sewer agencies have been increasingly dragged into court with Proposition 218 challenges to their rate structures. This issue culminated in February of 2020 when a class action lawsuit was filed against 81 water suppliers in California, challenging their ability to charge ratepayers for the costs of providing critical, life-saving fire protection infrastructure. For some of the defendant agencies, the challenged rates were adopted five years before the lawsuit was filed.

SB 323 recognizes the need to minimize fiscal uncertainty for public agencies by authorizing an agency or interested person to bring a validation action in a superior court to determine the validity of a fee or charge for water and sewer service. If a validation action is not brought within 120 days, parties would be barred from challenging the validity of the fee or charge. The bill is intended to strike a balance between the interests of ratepayers and the need for public agencies to maintain reliable sources of revenue.

Questions

For questions about SB 323 (Caballero), please contact ACWA Legislative Advocate <u>Kristopher Anderson</u> at (916) 441-4545.





SUMMARY

This proposal would authorize a local agency or interested person to bring a validation action in a superior court to determine the validity of a fee or charge for water and sewer service. The proposal would require an interested party bring an action within 120 days after the local agency adopts the fee or charge.

EXISTING LAW

Existing law (Chapter 9 (commencing with Section 860) of Title 10 of Part 2 of the California Code of Civil Procedure) allows a public agency or any interested person to file a judicial action in a local superior court to determine the validity of a public agency action. Lawsuits brought by the public entity are called "validation actions," and lawsuits brought by the public are called "reverse validation actions." Validation actions are often available for matters related to public financing, such as issuance of public debt.

Validation actions provide agencies with an expedited, conclusive, and binding determination about the validity of the agency's action. By obtaining a speedy resolution, the agency can act in reliance on the action, without the threat of lawsuits years later.

Parties typically have 60 days after the agency takes the action to file a validation action with a court. Once a party files a validation action, a judge must determine whether the agency action complies with existing law, and is thus, valid. If the public agency

or interested person does not bring an action within the 60-day timeframe, the agency's action cannot be challenged in court.

Existing law already provides statutes of limitations for a variety of local taxes, assessments, fees, and charges. After the statute of limitations has expired, ratepayers can no longer challenge the rates.

For example, in 2000, recognizing the need for municipal utilities to maintain stable funding, the California State Legislature enacted a 120-day statute of limitations for challenges to municipal electric rates or charges. Government Code section 66022 provides a 120-day statute of limitations for water and sewer connection fees and capacity charges. This section also extends the statute of limitations to various development impact fees.

PROBLEM

Water and sewer utility budgets are largely funded by revenue collected through service rates. These rates provide the funding necessary to supply safe drinking water, upgrade and improve aging infrastructure, and operate effectively. While public agencies require financial stability to meet these demands, existing law does not prevent lawsuits that seek refunds, or seek to invalidate existing rate structures, years after rates have been adopted and collected. Delayed lawsuits can threaten an agency's ability to repay debt guaranteed by revenue from rates, derail ongoing

infrastructure projects, and generally undermine an agency's ability to maintain stable budgets necessary to operate effectively.

In recent years, water and sewer agencies have been increasingly dragged into court with Proposition 218 challenges to their rate structures. This issue culminated in February of 2020 when a class action lawsuit was filed against 81 water suppliers in California, challenging their ability to charge ratepayers for the costs of providing critical, life-saving water supplies for fire hydrants. For some of the defendant agencies, the challenged rates were adopted up to five years before the lawsuit was filed.

Proposition 218, which governs property-related water, wastewater, and sewer rates, requires agencies to follow extensive noticing and public hearing requirements prior to adopting new rate structures. The law provides extensive opportunities for ratepayer participation in this process, and they can seek legal recourse if they believe the rates do not comply with existing law. Public agencies are committed to maintaining and protecting public participation in the rate-setting process. At the same time, providing essential government services like water and sewer at affordable prices requires the ability for public agencies to engage in reliable long-term financial planning.

The impacts of COVID-19, including the necessary disruptions to in-person work and Governor Newsom's executive order prohibiting water shutoffs, have

made water districts' revenue and financial planning more unpredictable. Now is an important time to make existing legal protections consistent to improve predictability for utility providers.

SOLUTION

This proposal adds consistency to existing law by authorizing a local agency or interested person to bring a validation action in a superior court to determine the validity of a fee or charge for water and sewer service. If a validation action is not brought within 120 days, parties would be barred from challenging the validity of the fee or charge.

Existing law recognizes the need to minimize fiscal uncertainty for public agencies providing essential services by establishing a reasonable period of time beyond which agencies will not face exposure to lawsuits challenging the validity of various local taxes, assessments, fees, and charges. However, existing law provides a piecemeal statutory landscape, where a statute of limitations is afforded to fees and charges that fund some essential government services but not others.

By allowing customers to bring challenges within a reasonable – but limited – period of time, this proposal would balance the interests of ratepayers with those of public water and sewer agencies, and thereby end the piecemeal character of existing law.





Kristopher M. Anderson, Esq. Legislative Advocate Krisa@acwa.com • (916) 4<u>41-4545</u>



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Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

AGENDA REPORT

For HCSD Board of Directors Regular Meeting of: March 9, 2021

AGENDA ITEM: F.2 (New Business)

TITLE: Support Letter for HBMWD RE: Department of Toxic Substances

Control (DTSC)

PRESENTED BY: Terrence Williams, General Manager

Recommendation:

Consider the support material provided by HBMWD as well as the draft support letter and make a motion authorizing the Board President to sign a letter of support on behalf of the Board of Directors for HBMWD's efforts to push the DTSC to allocate more resources to cleaning up the former McNamera and Peepe Mill site.

Summary:

The former McNamera and Peepe Mill site in Glendale CA was contaminated with pentachlorophenol (PCP) and tetrachlorophenol (TCP) because of historic manufacturing activities at that location. In the nineties, a remediation plan was approved by the Department of Toxic Substances Control (DTSC) and administered on the site. Since that time, Blue Lake Forest Products Inc. went bankrupt and stopped operating a production well on the site. This caused the groundwater level to rise by 15 feet under the site and mobilize the contaminants that were previously locked up in the soil. In April, 2008, the DTSC issued an Imminent and Substantial Endangerment Determination for this site because there has been a release, or threatened release, of hazardous substances at the site. In a letter dated December 28, 2018, the DTSC rescinded their previous Remedial Action Certification of March, 1998. In their letter, the DTSC notes significant groundwater contamination by the constituents PCP and TCP.

This site is located adjacent to the Mad River, upstream and within close proximity to the HBMWD Raney wells that supply drinking water to two-thirds of the County's residents including HCSD.

Fiscal Impact:

None

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

March __, 2021

Ms. Cheryl L. Prowell
Department of Toxics Substances Control
700 Heinz Avenue
Berkeley, CA 94710

Re: McNamara & Peepe Lumber Mill Soil and Groundwater Monitoring and Cleanup – Humboldt County

Dear Ms. Prowell,

Our district is a wholesale water customer of the Humboldt Bay Municipal Water District (HBMWD). We have been monitoring the situation and correspondence between DTSC and HBMWD concerning the above-referenced contaminated site. Our municipality serves 7,750 residential and commercial water customers within our service area. Consequently, we are extremely concerned about the former McNamara & Peepe Lumber Mill site, particularly because DTSC issued an Imminent and Substantial Endangerment (ISE) Determination for the site in April, 2008, and it appears that little progress has been made since then to remediate the contamination. The importance of this matter cannot be overstated. The site is located directly adjacent to the Mad River, upstream and within close proximity to HBMWD's Raney wells which supply drinking water to all of our customers and to two-thirds of the residents of Humboldt County.

W

We understand that budgets are limited. However, we encourage DTSC and the State to redouble its efforts to immediately identify and utilize all available funding sources to clean up the former McNamara and Peepe site to prevent contamination of our drinking water source – the Mad River. We understand that DTSC has proposed to spend only \$30,000 in its current year's budget for this site and that those monies would be spent only on investigation activities. In December, 2018, DTSC made a finding that "soil and groundwater contamination at the site is not under control and the implemented remedial actions (from 1998) are no longer protective of human health and the environment." Accordingly, we urge DTSC to commit **no less than \$200,000** for this site this budget year to immediately advance its investigation and cleanup efforts to protect our drinking water source. DTSC must make immediate remediation of this site its top priority.

Respectfully, on behalf of the Humboldt Community Services District Board of Directors,

Alan Bongio, Board President

cc: Senator Mike McGuire Assemblyman Jim Woods

HUMBOLDT BAY MUNICIPAL WATER DISTRICT



828 SEVENTH STREET, PO BOX 95 • EUREKA, CALIFORNIA 95502-0095

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FAX 707-443-5731 707-822-8245

EMAIL OFFICE@HBMWD.COM

Website: www.hbmwd.com

BOARD OF DIRECTORS
SHERI WOO, PRESIDENT
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MICHELLE FULLER. DIRECTOR

GENERAL MANAGER
JOHN FRIEDENBACH

January 31, 2019

Department of Toxic Substances Control Mr. Henry Wong 700 Heinz Avenue Berkeley, CA 94710-2721

RE: McNamara and Peepe Lumber Mill, Glendale, Humboldt County, California

Dear Mr. Wong,

Our District has received notification that on December 28, 2018 the DTSC has rescinded the March 9, 1998 Remedial Action Certification (REC) for the above referenced site. We are saddened to hear that the REC has been rescinded after twenty years of implementation and that "soil and groundwater contamination at the Site is not under control and the implemented remedial actions are no longer protective of human health and the environment" after such a long implementation period. However, we are supportive of changing the course of remedial action at this site to address and eliminate the contamination present. Our District has anxiously been monitoring the clean up at this site since the early 1990's.

The Humboldt Bay Municipal Water District (District), a regional wholesale water provider, supplies water to approximately 88,000 people in the Humboldt Bay area. HBMWD supplies drinking water to seven municipal customers that include the cities of Arcata, Blue Lake, and Eureka, as well as community services districts serving unincorporated areas including Humboldt, Fieldbrook/Glendale, Manila, and McKinleyville CSDs, and the Samoa Peninsula. These municipal customers in turn serve water to approximately 66% of the population in Humboldt County.

HBMWD owns and operates R.W. Matthews Dam, which forms Ruth Lake. The District releases water from Ruth Lake into the Mad River, where it flows for approximately 75 miles until it reaches the District's pumping facilities at Essex. HBMWD's domestic water system draws water from the aquifer below the Mad River near the District's Essex Control Facility via four collector wells. These collector wells are located approximately one mile downstream of the McNamara and Peepe site on the Mad River. This site poses a potential threat to this drinking water source in Humboldt County and therefore should receive extremely high priority with the DTSC.

According to the records of this site, in April 2002, Blue Lake Forest Products, Inc. declared bankruptcy and ceased groundwater pumping from an onsite lumber mill production well PW-1. This caused a rise of the groundwater elevation to approximately 15 feet higher than the previous groundwater elevation measured while the production well was operational. Since April 2002, groundwater has been in contact

with the PCP- and TCP-impacted soil beneath the cap, thereby mobilizing hazardous substances from soil to groundwater. Grab groundwater samples collected in May 2005 at various Site locations contained PCP and TCP concentrations as high as $16,000 \,\mu\text{g/L}$ and $1,500 \,\mu\text{g/L}$, respectively. From December 2003 through May 2017, PCP and TCP have been detected in groundwater monitoring wells at concentrations up to 2,200 $\,\mu\text{g/L}$ and $120 \,\mu\text{g/L}$, respectively. On April 22, 2008, DTSC issued an Imminent and Substantial Endangerment Determination, Docket No. I&SED 07/08-009 for this Site, because there has been a release or a threatened release of hazardous substances at the Site.

The remedy action selected in the 1994 Remedial Action Plan is no longer protective because (a) rising groundwater level have mobilized PCP/TCP in soil beneath the Green Chain area cap due to cessation of production well pumping in 2002; (b)surface water can percolate through PCP/TCP-impacted soil present below the former saw mill area as this area is partially unpaved and/or covered with a building foundation in poor condition; and (c) PCP/TCP can migrate offsite in groundwater or surface water runoff across the former saw mill area. Since the former saw mill area is partially unpaved and the pavement is in poor condition, individuals on site have the risk of coming into direct contact with the contaminants. Therefore, additional remedial action is necessary to prevent potential human exposures and rainwater infiltration at the former saw mill area.

We understand that DTSC is requiring an updated Remedial Action Plan and we appreciate and support that course of action. We respectfully request that our District be added to the distribution list to be notified when the new Remedial Action Plan is available for review and comment.

It appears from the data on the DTSC website that there has been no sampling of the contaminant plume since 2017. Our District requests that a minimum of quarterly sampling be implemented to monitor any migration that may be occurring and to determine the effectiveness of any remedial action plan that is implemented. We strongly encourage the DTSC to move forward quickly and effectively on addressing and eliminating the contamination at this site and throughout its plume of migration off site.

Respectfully,

John Friedenbach General Manager

Cc: Scott Gilbreath, SWRCB Pat Kaspari, GHD

TLG Thomas Law Group

TINA A THOMAS

SACRAMENTO, CA 95814

455 CAPITOL MALL, SUITE 801 ONE KAISER PLAZA, SUITE 875 OAKLAND, CA 94612

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July 23, 2020

Ms. Cheryl L. Prowell Ms. Nicole Yuen Department of Toxic Substances Control 700 Heinz Avenue Berkeley, CA 94710

> RE:McNamara & Peepe Lumber Mill Soil and Groundwater Monitoring

Dear Ms. Prowell and Ms. Yuen,

Thank you for your letter dated April 6, 2020 (April 6th Letter). We have reviewed it and the Fourth Five-Year Comprehensive Review: Former McNamara and Peepe Lumber Mill (2020 5-Year Review). As you know, the Humboldt Bay Municipal Water District (District) supplies drinking water to approximately 88,000 people in Humboldt County and has continually expressed concern about potential contamination migrating from the former McNamara & Peepe property (the Site) into the Mad River and contaminating the District's water supply.

As discussed in greater detail below, the history and timeline of events at the Site show that DTSC has failed to make aggressive remediation a priority, despite the Site's proximity to the Mad River, the District's drinking water supply, and private wells. Further, DTSC has never performed a risk assessment for the risk presented by dioxin in water, despite acknowledging the Site's proximity to the Mad River and potential for contamination to migrate to the District's drinking water supply. Because of this, the level of risk to the District's drinking water supply is unknown. Additionally, there is no guarantee that the Site goal for dioxin in water will be protective of human health, given it is not based upon a risk assessment for the Site which accounts for the potential for contaminated water migrating from the Site to the District's drinking water supply. These shortcomings are further exacerbated by the fact DTSC does not plan to adequately investigate the extent of dioxin migration. Therefore, a risk analysis for dioxin in water must be performed, and site investigations must include sampling and monitoring surface water, soil, and nearby private wells. Finally, the District has ongoing concerns that DTSC is either willfully or negligently failing to provide transparent information regarding the Site.

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The District requests a meeting with DTSC, to include Deputy Director Grant Cope, no later than August 31, 2020 to discuss its concerns and to ensure that DTSC prioritizes aggressive investigation and remediation of the Site without continued delay.

- Due to the level of contamination and proximity to the Mad River, DTSC must prioritize aggressive investigation and remediation actions at the Site.
 - a. The Site has a history of protracted remediation actions.

The Site is located approximately one quarter mile north of the Mad River and 550 feet from Hall Creek. Lumber operations began at the Site in 1949. A dip tank was installed in 1967. From 1967 to 1984, lumber was treated with chemical fungicides containing pentachlorophenol (PCP) and tetrachlorophenol (TCP) at 3 locations. The chemical fungicide also contained byproducts of dioxins. Lumber was submersed in PCP in dip tanks located in the green chain building from 1967 to 1981 and in a new dip tank at the southern end of the Site, beginning in 1981. PCP was also sprayed on lumber at the planer chain building.

The environmental damages associated with discharges from the Site have long been known. A fish kill in October 1968 was attributed to PCP discharged from the Site. This event led the North Coast Regional Water Quality Control Board (NCRWQCB) to establish waste discharge requirements (WDRs) for the Site, which stated that no wood preservatives, fungicides, or other toxic materials should be discharged in such a manner that they could reasonably be expected to be carried into the waters of the State. In December 1979, the NCRWQCB observed overspray and drippings from the spray system at the planer chain building falling onto the soil beneath that building. In February 1981, the NCRWQCB sampled surface water runoff draining from the Site and found PCP concentrations at 200 µg/L,³ resulting in a notice of violation. Then in June 1981, PCP was spilled at the green chain building. Subsequently, the dip tank operation at the green chain was dismantled, and a new dip tank was set up in the southeastern portion of the Site. Lead and PCP exceedances in October 1984 resulted in a notice of violation in March 1985. As the Site's owner was financially unable to comply with the notice of violation's correctional requirements, the California Department of Health Services (DHS) performed interim remedial measures in October 1985 because DHS recognized "the potential for a release of hazardous substances from the dip tank and deteriorating drums to the Mad River, which is used as a drinking water supply, and because of the potential for public exposure to the chemical fungicide in the dip tank."4

¹ Hall Creek runs along the southern side of the Site before converging with the Mad River. DTSC's documents appear to refer to Hall Creek as Mill Creek.

² This area now a separate DTSC site: the McNord Lumber Co., site no. 12240047, at 1610 Glendale Drive, APN 516-151-019.

³ The maximum contaminant level (MCL) for PCP is 1.0 μg/L.

⁴ Trans Tech Consultants, Final Remedial Action Plan (Nov. 1994), p. 3-3.

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Remedial investigations occurred from 1987 through 1989, but a remedial action plan was not prepared or approved until 1994. The 1994 Final Remedial Action Plan recommended installation of the concrete cap (cap) to prevent PCP and TCP in the soil beneath the green chain from being discharged to groundwater or to surface waters draining from the Site. At the time, there appeared to be no significant impacts to groundwater. A risk assessment was prepared for dioxins and PCP; however, the dioxin risk assessment only analyzed the risk presented by dioxin in soil. Four years later, in March 1998, the remedial actions were completed, and DTSC issued a remedial action certification.

Surface water sampling occurred from 1997 to 2002 when the NCRWQCB rescinded the stormwater sampling requirement due to a decreasing trend in low levels of PCP and TCP. Groundwater sampling has occurred at varying rates of consistency since 1997. Until 2001, no PCP or TCP contamination was detected in groundwater. In 2001, PCP was detected in several groundwater monitoring wells. After Blue Lake Forest Products terminated operations at the Site, groundwater levels rose significantly as a major well at the Site was no longer used. The elevated groundwater came into contact with the contaminated soil beneath the cap, causing the contaminants to mobilize in groundwater. In 2005, grab sample GW-7 had a PCP concentration of 16,000 μ g/L. On April 22, 2008, DTSC issued an Imminent and Substantial Endangerment Determination, Docket No. I&SED 07/08-009. DTSC determined "there may be an imminent and substantial endangerment to the public health or welfare or to the environment" and that "response action is necessary at the Site because there has been a release or there is a threatened release of a hazardous substance."

The above led to a determination in the 2008 5-Year Review that the cap did not "appear to be functioning as intended with regards to protection of groundwater resources." The 2008 Five Year Review recommended a feasibility study/remedial action plan be developed to assess remedial alternatives and that the "next 5-year comprehensive review should be conducted after the implementation of the approved remedial alternative."

However, six years later, the subsequent 2014 5-Year Review made the same recommendation, reflecting no remedial action was taken despite the 2008 finding that the cap was not protective of groundwater resources and the potential for "imminent and substantial endangerment to the public health or welfare or to the environment."

In December 2018, DTSC rescinded the 1998 Remedial Action Certification, finding "soil and groundwater contamination at the Site is not under control and the implemented remedial actions are no longer protective of human health and the environment." PCP concentrations currently remain high. As recently as the last groundwater sampling at the Site, which occurred in August 2019, PCP was reported at 1,200 µg/L at MW-1 and 110 µg/L at MW-12, both far in excess of PCP's MCL.⁵

⁵ The District would like to correct section 5.3 of the 2020 5-Year review. Table 3, not Table 2, includes groundwater analytical results from 2015-2019. Additionally, the August 2019 sampling event resulted in the highest detection of PCP at 1,200 μ g/L, not the May 2016 event at 1,100 μ g/L.

The 2020 5-Year Review states that in July 2019 DTSC accepted a remedial action plan amendment prepared by Apex Companies, LLC; however, the District is unable to locate the accepted amendment on EnviroStor. Please forward a copy of the amendment to the District for review and post on EnviroStor.

b. The potential for the Site to contaminate the Mad River and the District's drinking water supply is well recognized.

As noted, the District provides drinking water to approximately 88,000 people, approximately two thirds of the population of Humboldt County. The Mad River lies approximately one quarter mile south of the Site, and the District's intake wells are located about one mile downstream of the Site.⁶ Water from the Site can drain into the Mad River through multiple pathways.

A surface drainage ditch on the Site drains into Hall Creek, which discharges into the Mad River. The 1994 Final Remedial Action Plan specifically confirmed that "[b]ecause tributary streams have the potential for becoming contaminated with surface runoff, the Mad [R]iver is a threatened resource."

Additionally, groundwater at the Site flows south towards the Mad River. As stated in section 6.2 of the 2020 5-Year Review, "due to the impact to groundwater and the possible migration of the groundwater plume downgradient to the Mad River which serves as a drinking water source for Humboldt County, there is potential for exposure through drinking water."

Further, it may be possible that groundwater at the Site feeds either the drainage ditch or tributaries to the Mad River. Depth to groundwater is typically about 7-10 feet along the southern edge of the Site, and the depth of the drainage ditch in that area is estimated to be 2-3 feet. Upon intense and sustained rainfall events, potential exists for groundwater to feed water in the ditch through subsurface travel from a temporarily elevated water table. If this occurs, groundwater contamination would likely reach the Mad River faster and in higher concentrations than if it flowed underground to reach the Mad River.

In light of the well-recognized potential for contamination from the Site to drain into the Mad River and the District's drinking water supply, DTSC must aggressively investigate and remediate contamination arising from Site. The fact much of the surrounding area has been proposed for construction and development heightens the urgency as ground disturbance may exacerbate these risks by exposing and disturbing contaminated soil.

2. DTSC's Site goal for dioxin in water must be based upon a risk assessment.

The 2020 5-Year Review sets the Site goal for dioxin in water to the MCL (30 pg/L), rather than the public health goal (PHG) (0.05 pg/L), with no evidence to assure the public that this level of

⁶ Specifically, Collector 4 is located 1.1 miles downstream of the Site.

contamination will not endanger human health or the environment. As noted above, the 1994 risk assessment with respect to dioxins was limited to ingestion of or dermal contact with soil. Ingestion of water was not considered.

All parties agree that water leaving the Site may reach the Mad River, the District's drinking water supply. In addition, contamination has been migrating in groundwater and may be impacting private wells on nearby and adjacent parcels. Aerial photos show that the pumphouse for a private well on one adjacent property is directly across the drainage ditch from the cap (and near MW-12). To the District's knowledge, a risk assessment has never been performed to determine the risk that dioxins pose to the private wells in the neighborhood either.

In light of the changed circumstances at the Site, including the migration of contaminants through groundwater, DTSC must undertake a risk assessment for dioxins in water and set the site cleanup goal based on that analysis. There is no guarantee that application of the MCL⁷—which is 600 times greater than the PHG—will be protective of the District's drinking water supply. There is no justification for arbitrarily setting the goal at such a high level without foundation. At the Georgia Pacific Lumber site in Fort Bragg (site no. 23240008), the water quality objective was set to the PHG, not the MCL. DTSC has not provided any explanation why setting the project goal to meet the PHG was feasible at the Georgia Pacific Lumber site but not here. Given the proximity to the District's drinking water supply, remediation goals must be as aggressive and protective of human health and the environment as possible and be based upon a scientific assessment of these site-specific risks.

To ensure future decisions and actions are properly informed, the District demands a risk assessment be prepared within 6 months of DTSC receiving the lab data for the next groundwater and surface water sampling event. The District requests that upon completion of a risk assessment for the risks presented by dioxin in water, the analysis be submitted to the District for concurrence.

3. Adequate sampling and monitoring must be done to inform aggressive remediation.

In addition to completing a risk assessment, DTSC must undertake adequate sampling of all contaminants of concern across all potentially effected media to determine the extent of the contaminant plumes. The 2020 5-Year Review only recommends sampling for dioxins in downgradient wells.⁸

 $^{^{7}}$ The District notes that, while the text of the 2020 5-Year Review correctly states the MCL for dioxins is 30 pg/L (pages 16-17 of the pdf; the report itself is not paginated), Table 6 incorrectly lists the MCL as 30 μ g/L, which is an error of 6 orders of magnitude.

⁸ The District would like DTSC's assurance that MW-5, directly downgradient of the green chain area, will be repaired or replaced. The recent reports state that the well monument was rusted shut and precluded sampling in August 2019. Based on its location and current contaminant levels, it is imperative that this well be operational or replaced.

Soil and surface water testing in the drainage ditch and Hall Creek must occur to determine whether contamination is directly traveling to the Mad River via surface water runoff or from heightened groundwater levels feeding the drainage ditch. In the drainage ditch, DTSC should sample soil and surface water in the vicinity of MW-1. DTSC has calculated that the estimated TEQs for dioxins in groundwater in MW-1 and MW-10 exceed the PHG, and levels at MW-1 exceed the MCL as well. This demonstrates that a dioxin plume of contaminated groundwater has migrated to the south, past the drainage ditch and beneath private residences south of the Site. Accordingly, the wells of nearby private residences must be monitored as well. As noted, one private well is directly across the drainage ditch from the cap, demonstrating the potential for these wells to pull in contaminated groundwater.

DTSC contends dioxins do not mobilize in groundwater due to their affinity to strongly sorb to soil. While this may reflect dioxins' typical properties, such statements fly in the face of actual data arising from the Site. It is possible that co-contamination with hydrocarbons has increased the solubility and mobility of the dioxins. Alternatively, fine particles may be moving through groundwater, transporting sorbed dioxins in the process. Regardless of the mechanism, sampling since 2019 has repeatedly shown the presence of dioxins in groundwater. The MCL for dioxins has been exceeded at MW-1 and the PHG exceeded at MW10. Additionally, dioxins were detected in low levels in groundwater on an adjacent property that used to be part of the Site. Thus, arguing that dioxins do not typically migrate in groundwater fails to address the reality that they are doing so here.

DTSC has further alleged that the cap continues to serve the function of preventing contaminant discharge into surface water. The basis for this assertion is indeterminable. Surface water has not been sampled since 2002 when Site conditions were significantly different. At this point, the Site's history is rife with incorrect assumptions. DTSC assumed that the cap would be protective of groundwater, but it has completely failed in this capacity. DTSC further assumes dioxins should not be present in groundwater due to their hydrophobic nature, yet they are. Considering the potential risk to public health, it is irresponsible of DTSC to exclude surface water sampling based on the assumption that the cap is protective of that resource.

In light of the above, the District demands that, in addition to groundwater well sampling, surface water, soil, and private wells be sampled. Knowing the full extent of contamination is a prerequisite for developing an effective remediation plan, which must be carried out aggressively to mitigate any risks to the District's drinking water supply. In 2019, the District requested quarterly sampling occur. The District reiterates that request here to better investigate contamination concentration variability throughout the year due to the rise and fall of water table.

4. Investigation and remediation activities must include the former McNord Property.

In addition to the above, sampling must be conducted at the former McNord property where PCP was detected in groundwater at 0.49 ppb in 2003. The former McNord property is the site of the second dip tank, where PCP was applied from approximately 1981 to 1984. An application for

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voluntary oversight was submitted by the property owner to DTSC and the NCRWQCB on October 24, 2019; to date, no work has been performed under this agreement. This agreement must be signed and implemented.

5. The District's concerns regarding lab results must be addressed.

a. DTSC must require lower laboratory reporting limits.

The District expressed concern that DTSC is permitting dioxin sampling procedures that result in inaccurate or opaque results because reporting limits of 52 pg/L or 110 pg/L were used, which are 4 to 5 orders of magnitude higher than the PHG. DTSC asserts that the District's request to use reporting limits that match the PHG cannot be achieved but admitted a detection limit of 5 pg/L is feasible. Despite stating 5 pg/L is feasible, DTSC did not commit to ensuring this detection limit would be used, instead stating that it would work to find a lab that can reach the detection limit of 30 pg/L or slightly lower. This is greatly concerning because the District disputes that 5 pg/L is the lowest feasible reporting limit and because the circumstances warrant utilizing the lowest reporting limit possible.

With respect to feasible reporting limits, Frontier Analytical Laboratory (Frontier) has been recommended to the District. Frontier provides a detection limit of 0.155 pg/L, far below the 5.0 pg/L reporting limit asserted by DTSC. Further, in its July 26, 2019 email to DTSC, ERRG specifically listed Torrent Laboratory, Inc. (Torrent) as a potential lab for the dioxin analysis; according to the information provided by ERRG, Torrent is able to reach the 0.05 pg/L reporting limit. This demonstrates that far more accurate testing is feasible than alleged by DTSC.

Given the PHG for dioxins is 0.05 pg/L, the lowest possible reporting limit should be used to quantify the risk as accurately as feasible. DTSC provides no justification for its resistance to pursuing the lowest limit that is feasible and warranted in light of the potential for contamination to reach the District's drinking water supply. Additionally, the outcome of the necessary risk assessment may well demonstrate that the project goal must be lower than the MCL of 30 pg/L. As noted above, the goal for the Georgia Pacific Lumber site was set to 0.05 pg/L, the PHG. Testing needs to reflect this potential and provide the most accurate data possible. The District fears that by seeking to rely on excessively high reporting limits, it is DTSC's intention to continue to characterize sampling results above the PHG, but below the MCL, as "nondetect" and obscure the true scope of the risk. Accordingly, the District demands that a laboratory that can achieve the appropriate reporting limits, such as Torrent or Frontier, be used going forward.

b. Test America should not be used in the future.

Uncertainty regarding the MW-10 results in the December 2019 Groundwater Monitoring Report arises in part from the fact that compounds were detected in the method blanks; DTSC and Test America speculate that the compounds in MW-10(FD) are lab artifacts. The failure to provide a proper

method blank is inappropriate. In the future, another lab should be used to ensure accurate test results. The District and the surrounding community are entitled to accurate results and transparent reports. Inaccurate results should not provide an opportunity to strike data and misrepresent risks.

DTSC should refrain from referencing the 2003 Phase II because it in no way reflects current conditions.

The District is increasingly alarmed that DTSC continues to cite to the 2003 Phase II conducted at the Site by Winzler & Kelley as though it reflects current conditions. The April 6^{th} Letter includes a paragraph summarizing the results of the 2003 Phase II, stating PCP concentrations were no higher than $0.49~\mu g/L$, and fails to provide any further discussion of the significant changes in Site conditions which led to PCP readings as high as $16,000~\mu g/L$ in 2005 and that remain at $1,200~\mu g/L$ in the most recent groundwater monitoring report. More concerning, in 2019, DTSC relied on the 2003 Phase II in providing a comfort letter to APN 516-111-064, which led to confusion in local planning deliberations as to whether that specific parcel was unquestionably safe to develop due to the trust local planners put in DTSC.

Reliance on the 2003 Phase II is inappropriate based on the fact that it is nearly 17 years old and, as such, is significantly outdated. Moreover, DTSC is well aware that Site conditions have deteriorated dramatically since 2003. The past three 5-Year Review Reports have discussed how rising groundwater has caused contaminant migration in groundwater, culminating in DTSC's 2018 rescission of the Site's Remedial Action Certification. There is no question that the 17-year-old 2003 Phase II does not reflect these changed conditions. Accordingly, the District finds DTSC's reference to the 2003 Phase II to be disingenuous and indicative of DTSC's abrogation of its duty to protect California's people and environment from harmful effects of toxic substances. The District demands that DTSC refrain from further references to the 2003 Phase II as indicative of current contamination conditions on the Site or surrounding parcels.

Thank you for your time and consideration of this matter. Given the extreme toxicity of dioxin, DTSC's failure to determine the extent of the contamination or develop an effective remediation plan, and the District's need to protect the community's water supply, we look forward to your response and meeting via teleconference or videoconference to discuss and address the District's concerns. Please do not hesitate to contact me with any questions or concerns.

Respectfully,

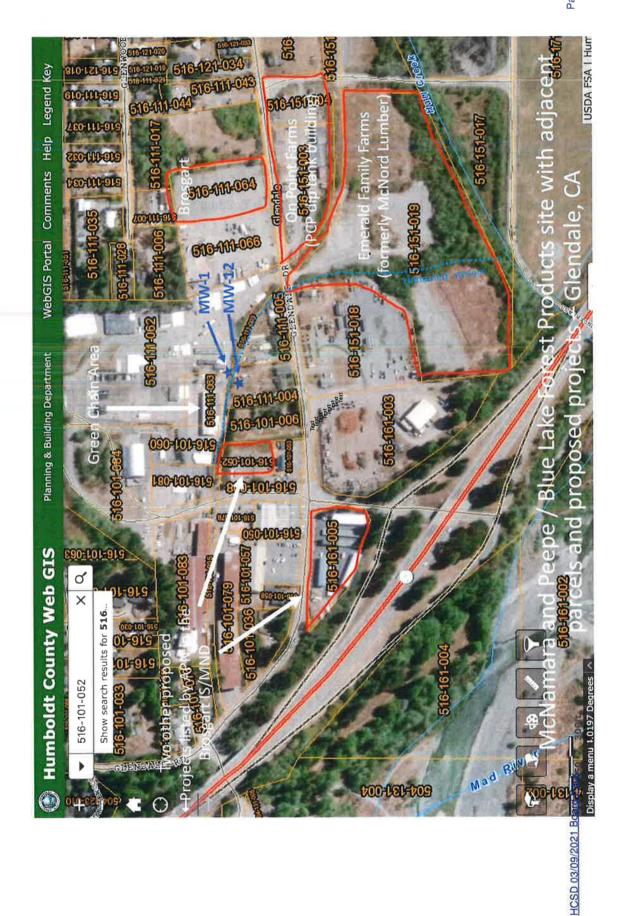
Anne Baptiste

cc: Humboldt Bay Municipal Water District

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DTSC July 23, 2020 Page **9** of **9**

Meredith Williams, Director, DTSC
Grant Cope, Deputy Director, DTSC
Office of Governor Gavin Newsom
Mike McGuire, Senator, District 2
Jim Wood, Assemblymember, District 2
California Department of Fish and Wildlife
North Coast Regional Water Quality Control Board
Humboldt County Board of Supervisors
John Ford, Director, Humboldt County Planning & Building
Humboldt Baykeeper







Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control



Edmund G. Brown Jr.
Governor

Barbara A. Lee, Director 700 Heinz Avenue Berkeley, California 94710-2721

December 28, 2018

Mr. Charles D. Aalfs
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Redding, California 96002
danaalfs@gmail.com

Ms. Jennifer Finch and Mr. Robert Schultz P.O. Box 146
Arcata, California 95518
magnaws@gmail.com

DECERTIFICATION, MCNAMARA AND PEEPE LUMBER MILL, GENDALE, HUMBOLDT COUNTY, CALIFORNIA

Dear Mr. Aalfs, Ms. Finch, and Mr. Schultz:

The Department of Toxic Substances Control (DTSC) issued a Remedial Action Certification on March 9, 1998 for McNamara and Peepe Lumber Mill (Site) upon implementation of the remedial actions pursuant to the December 4, 1994 Remedial Action Plan. However, subsequent soil and groundwater investigations have revealed that soil and groundwater contamination at the Site is not under control and the implemented remedial actions are no longer protective of human health and the environment. Therefore, DTSC rescinds the March 9, 1998 Remedial Action Certification and issues this Decertification based on the following findings:

<u>Site Identification and Landowners</u>: The Site is located in Glendale, an unincorporated community in Humboldt County, approximately 0.9 miles southeast of the City of McKinleyville and approximately 1.2 miles northwest of the City of Blue Lake, Humboldt County, California. The Site occupies approximately 26 acres with nine Assessor's Parcel Numbers (APNs). The current landowners of the Site are (a) Blue Lake Forest Products, Inc. and (b) Jennifer Finch and Robert Schultz.

Mr. Aalfs, Ms. Finch, and Mr. Schultz December 28, 2018 Page 2

- Blue Lake Forest Products, Inc. owns seven parcels with APNs 516-091-020, 516-101-040, 516-101-060, 516-111-062, 516-111-063, 516-111-064, and 516-111-066 located on 1619 Glendale Drive.
- Jennifer Finch and Robert Schultz own two parcels with APNs 516-151-003 and 516-151-004 located on 1678 Glendale Drive.

1998 Remedial Action Certification: On December 5, 1994, DTSC approved the Remedial Action Plan with the following remedies for the Site:

- Consolidation of pentachlorophenol (PCP) and tetrachlorophenol (TCP)
 contaminated soils at the Green Chain area and installation of a new cap over such
 contaminated soils at areas encompassing APNs 516-101-060 and 516-111-063;
- Surface water and groundwater monitoring; and
- A land use covenant prohibiting any site activities which may compromise the
 integrity of the cap located at areas within APNs 516-101-060 and 516-111-063 and
 concrete slab located at an area within APN 516-151-003, as well as prohibiting
 development of these areas for uses for a residence, long-term care hospital, daycare facility, and school.

On March 9, 1998, DTSC issued the Remedial Action Certification stating that (a) all appropriate remedial actions have been completed, (b) a deed restriction was recorded the County's Recorder Office, and (c) long-term surface water and groundwater monitoring are necessary at the Site.

Subsequent Investigations and Contamination: During groundwater monitoring events conducted from 1997 through 2002, PCP concentrations were predominately below the cleanup goal of 1 μg/L and TCP concentrations were all below the laboratory reporting limit of 1 μg/L. In April 2002, Blue Lake Forest Products, Inc. declared bankruptcy and ceased groundwater pumping from an onsite lumber mill production well PW-1, which caused a rise of the groundwater elevation to approximately 15 feet higher than the previous groundwater elevation measured while the production well was operational. Since April 2002, groundwater has been in contact with the PCP- and TCP-impacted soil beneath the cap, thereby mobilizing hazardous substances from soil to groundwater.

Mr. Aalfs, Ms. Finch, and Mr. Schultz December 28, 2018 Page 3

Grab groundwater samples collected in May 2005 at various Site locations contained PCP and TCP concentrations as high as 16,000 μ g/L and 1,500 μ g/L, respectively. From December 2003 through May 2017, PCP and TCP have been detected in groundwater monitoring wells at concentrations up to 2,200 μ g/L and 120 μ g/L, respectively.

On April 22, 2008, DTSC issued an Imminent and Substantial Endangerment Determination, Docket No. I&SED 07/08-009 for this Site, because there has been a release or a threatened release of hazardous substances at the Site.

The former saw mill area, located within APNs 516-111-062 and 516-111-063, is partially unpaved and located adjacent to the cap at the Green Chain area encompassing APNs 516-101-060 and 516-111-063. The former saw mill building at the former saw mill area was demolished in 2006. Portions of the building foundation, in poor condition, remain at the former saw mill area. In 2010 and 2011, DTSC conducted investigation at the former saw mill area and found PCP concentrations in soil ranging from 1.8 mg/kg to 40 mg/kg, above the PCP cleanup goal of 1.75 mg/kg established in the 1994 Remedial Action Plan.

Therefore, the remedy selected in the 1994 Remedial Action Plan is no longer protective because (a) rising groundwater level have mobilized PCP/TCP in soil beneath the Green Chain area cap due to cessation of production well pumping in 2002; (b) surface water can percolate through PCP/TCP-impacted soil present below the former saw mill area as this area is partially unpaved and/or covered with a building foundation in poor condition; and (c) PCP/TCP can migrate offsite in groundwater or surface water runoff across the former saw mill area. Since the former saw mill area is partially unpaved and the pavement is in poor condition, people also run the risk of coming into direct contact with the contaminants. Therefore, additional remedial action is necessary to prevent potential exposures and rainwater infiltration at the former saw mill area.

Remedial Action Plan Amendment: To address the contaminated soil and groundwater, DTSC plans to prepare a Remedial Action Plan Amendment and select the appropriate remedy or remedies necessary to mitigate the impact of hazardous substances at the Site. The Remedial Action Plan Amendment will evaluate a range of the alternatives including capping of the former saw mill area, enhanced biodegradation of chemicals in groundwater, long-term groundwater monitoring, and amending the land use covenant.

Mr. Aalfs, Ms. Finch, and Mr. Schultz December 28, 2018 Page 4

If you have any questions, please contact Henry Wong of my staff at (510) 540-3770 or henry.wong@dtsc.ca.gov.

Sincerely,

Janet Naito Branch Chief

Site Mitigation and Restoration Program

cc: Stephanie Lai Senior Staff Counsel DTSC - Office of Legal Counsel

Une Mailo

stephanie.lai@dtsc.ca.gov

Garry Rees Streamline Planning Consultants garry@streamlineplanning.net

Chad Waters CEO Royal Gold LLC chadwaters707@gmail.com

Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

AGENDA REPORT

For HCSD Board of Directors Regular Meeting of:

March 9, 2021

AGENDA ITEM:

F.3 (New Business)

TITLE:

Review of 2021-2022 City of Eureka Capital Improvement Plan and

the Impacts to HCSD

PRESENTED BY: Terrence Williams, General Manager

Recommendation:

Review and discuss the City of Eureka 2021-2022 Capital Improvement Plan as it relates to HCSD.

Summary:

The City of Eureka (COE or City) has recently approved and released their five-year Capital Improvement Plan (CIP) for Fiscal Year 2021-2022. The City's decisions and financial planning directly impact the District because of the relationship between the two entities that is governed primarily by the Regional Wastewater Treatment Agreement (last updated in April, 2012) and the Water Purchase and Intertie Agreement (last updated in June, 2003).

The current COE CIP outlines capital expenditures throughout all of the City's programs including; Harbor & Waterfront, Information Technology, Land & Facilities, Parks & Recreation, Streets & Storm Drains, Water Supply, Wastewater and finally Long-Term Projects. In the five-year planning horizon, the only programs that impact the District financials are the Land & Facilities and Wastewater programs. For the purposes of this discussion, a truncated version of the COE CIP is included with this packet for reference. All sections not directly impacting District finances have been removed. The complete 122-page document is available for viewing at the following web address (https://www.ci.eureka.ca.gov/civicax/filebank/blobdload.aspx?BlobID=20273) or by navigating the City of Eureka webpage, then Departments, Public Works, Engineering, Capital Improvement.

The current document indicates that the District will be responsible for an average contribution to the City's capital projects in the amount of \$1.39 Million per year. This average figure is a \$287,000 increase over the annual average projections made in the 2020-2021 COE CIP. In fact, looking back over the last five years of COE CIPs, the District has seen an annual increase to the annual average contribution of \$215,000.

HCSD Board of Directors Regular Meeting of March 9, 2021 Agenda Item: F.3 Page **2** of **4**

Another way of looking at this is that in the 2017-2018 COE CIP, the City projected an average annual contribution to capital projects from the District of \$530,000 and the current COE CIP indicates an annual average District contribution of \$1.39M.

Per discussions with City Staff, there are two major contributors to these increases. First, the City is currently updating, upgrading and replacing a considerable amount of infrastructure that has been the recipient of deferred maintenance over the years. The second major contributor to these increases is the stemming from the 2016 Regional Water Quality Control Board's (RWQCB) Cease-and-Desist Order (R1-2016-0012). Recovering from deferred maintenance is relatively self-explanatory; the Cease-and-Desist order is more complicated.

In 2016, the City was required to apply for renewal of the National Pollutant Discharge Elimination System (NPDES) Permit. This process required a re-analysis of the fate and transport of effluent being discharged into Humboldt Bay. The findings of that study indicated that some portion of the effluent is recirculated back into the Bay and does not necessarily flush to the ocean. This fact prompted the (RWQCB) to reclassify Humboldt Bay as an Enclosed Bay or Estuary. The water quality requirement of effluent discharged to enclosed bays and estuaries is significantly stricter than discharges to open bays or the ocean directly.

The provisions of the Cease-and-Desist indicate that the City will submit an Enclosed Bays and Estuaries Compliance Feasibility Study to the RWQCB for approval by July, 2020. The RWQCB is scheduled to release this Feasibility Study for Public Comment on Friday, March 5, 2021.

Generally speaking, the District is responsible for 32.1% of treatment, maintenance, and operations of the WWTP as well as specified collection infrastructure, and 3% of operations and maintenance costs to the rest of the City's wastewater infrastructure.

During the 2021-2022 Fiscal Year, the District contribution to the City's CIP is projected to be \$1.344M. A project-by-project breakdown of the District's 2021-2022 contribution follows:

Elk River Estuary & Interpretive Center	\$224,000
Cross Town Interceptor Maintenance Phase II	\$ 40,000
Wastewater Pumpstation Upgrade Program	\$384,000
Enclosed Bays & Estuaries Compliance	\$688,000

During the 2022-2023 Fiscal Year, the District contribution to the City's CIP is projected to be \$711,000. A project-by-project breakdown of the District's 2022-2023 contribution follows:

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Wastewater Lift Station Upgrade Program	\$ 18,000
Wastewater Pumpstation Upgrade Program	\$448,000
Enclosed Bays and Estuaries Compliance	\$128,000
WWTP Motor Control Center	\$ 17,000
WWTP Outfall Maintenance	\$ 16,000
Bio Solids Dewatering	\$ 58,000
Secondary Clarifier Maintenance Phase II	\$ 26,000

During the 2023-2024 Fiscal Year, the District contribution to the City's CIP is projected to be \$1.503M. A project-by-project breakdown of the District's 2023-2024 contribution follows:

Wastewater Lift Station Upgrade Program	\$ 14,000
Headworks Concrete Structure	\$ 55,000
Enclosed Bays and Estuaries Compliance	\$128,000
WWTP Motor Control Center	\$346,000
WWTP Outfall Maintenance	\$167,000
Bio Solids Dewatering	\$457,000
Secondary Clarifier Maintenance	\$336,000

During the 2024-2025 Fiscal Year, the District contribution to the City's CIP is projected to be \$1.834M. A project-by-project breakdown of the District's 2024-2025 contribution follows:

Elk River Estuary and Interpretive Center	\$1	,120,000
Wastewater Lift Station Upgrade Program	\$	9,000
WWTP Biosolids Class "A"	\$	133,000
Headworks Concrete Structure	\$	444,000
Enclosed Bays and Estuaries Compliance	\$	128,000

During the 2025-2026 Fiscal Year, the District contribution to the City's CIP is projected to be \$1.574M. A project-by-project breakdown of the District's 2025-2026 contribution follows:

Wastewater Lift Station Upgrade Program	\$ 48,000
WWTP Biosolids Class "A"	\$1,152,000
Enclosed Bays and Estuaries Compliance	\$ 374,000

Elk River Estuary Interpretive Center: City staff has indicated that the Elk River Estuary Interpretive Center meets a requirement of environmental enhancement and beneficial uses set forth in the Cease-and-Desist order. This information will be corroborated when the Feasibility Study has been made available to District staff.

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Cross-Town Interceptor Maintenance: The Cross-Town Interceptor Maintenance project has been ongoing and the District is contractually obligated to participate in the financing of Capital projects pertaining to the Cross-Town Interceptor per the Regional Wastewater Treatment Agreement.

Wastewater Pumpstation Upgrade Program: The District is responsible for a portion of maintenance and upgrades to three of the City's wastewater pump stations (Hill Street, Washington Street, and McCullens Avenue). District staff is taking steps to verify that this project pertains to those lift stations.

Enclosed Bays & Estuaries Compliance: Information about Enclosed Bays and Estuaries Compliance will be forthcoming when the Feasibility Study is made available to the District.

Wastewater Lift Station Upgrade Program: The Wastewater Lift Station Upgrade Program is listed as a City-wide program. \$18,000 represents 3% of the total project costs for the year. The District is responsible for 3% of operations and maintenance costs to some of the City's wastewater infrastructure. District staff is working to verify that the District is in fact responsible for this projection listed with the 2021-2022 fiscal year. The projection of \$48,000 listed in 2025-2026 is 18% of the total annual project expenses for this project. District staff is actively looking into this item for clarification.

WWTP Motor Controller Center: WWTP Outfall Maintenance: Bio Solids Dewatering: Secondary Clarifier Maintenance: Headworks Concrete Structure:

The WWTP Motor Control Center, WWTP Outfall Maintenance project, Bio Solids Dewatering, Secondary Clarifier Maintenance and Headworks Concrete Structure are all necessary to operate the Regional Wastewater Treatment Plant. The District is responsible for a portion of capital expenses to maintain the Wastewater Treatment Plant.

WWTP Biosolids Class "A": WWTP Biosolids Class "A" is a program to convert treatment plant biosolids into a product that can be safely used as fertilizer. This program will reduce operation and maintenance costs at the treatment facility in the form of reduced storage, hauling and tipping fees for biosolids. The District is responsible for a portion of wastewater treatment plant upgrades.

Fiscal Impact:

\$6,958,000 over the next five years.

CAPITAL IMPROVEMENT PROGRAM 2021

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Capital Improvement Program 2021 FIVE-YEAR SUMMARY Funding Sources by Category

2021 PLANNING YEAR				5 YEAR EXPENDITURE SUMMARY	E SUMMARY		
PROJECT CATEGORIES	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	GRANTS	TOTAL EXPENDITURES FOR 2021 PLANNING YEAR
HARBOR & WATERFRONT PROJECTS	os	20	05	\$295,000	08	\$24,000	\$319,000
INFORMATION TECHNOLOGY PROJECTS	SO	\$106,000	\$56,000	\$261,000	0\$	SO	\$423,000
AND & FACILITIES PROJECTS	0\$	\$776,000	\$300,000	\$435,000	\$224,000	87,000,000	\$8,735,000
PARKS & RECREATION PROJECTS	05	20	20	\$286,000	20	86,865,000	\$7,151,000
Streets & stormdrain projects	84,000,000	80	80	\$328,000	050	\$1,464,000	\$5,792,000
WATER SUPPLY PROJECTS	SO	51,900,000	So	80	0\$	08	S1,900,000
WASTEWATER PROJECTS	œ	\$0	\$3,963,000	98	\$1,112,000	08	\$5,075,000
2022 PLANNING YEAR				5 YEAR EXPENDITURE SUMMARY	E SUMMARY		
PROJECT CATEGORIES	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	GRANTS	TOTAL EXPENDITURES FOR 2022 PLANNING YEAR
HARBOR & WATERFRONT PROJECTS	80	80	0\$	000'1855	20	\$1,800,000	\$2,181,000
INFORMATION TECHNOLOGY PROJECTS	80	\$105,000	5430,000	\$978,000	20	08	\$1,513,000
LAND & FACEITIES PROJECTS	05	\$400,000	\$400,000	\$1,678,000	0\$	8.0	\$2,478,000
PARKS & RECREATION PROJECTS	08	80	80	80	80	\$4,332,000	\$4,332,000
STREETS & STORMDRAIN PROJECTS	\$4,079,000	0%	08	\$275,000	80	\$8,748,000	\$13,102,000
WATER SUPPLY PROJECTS	SO	\$3,190,000	80	30	30	\$3,480,000	86,670,000
WASTEWATER PROJECTS	08	30	\$2,261,000	80	\$711,000	80	\$2,972,000



Capital Improvement Program 2021 FIVE-YEAR SUMMARY Funding Sources by Category

2023 PLANNING YEAR				5 YEAR EXPENDITURE SUMMARY	E SUMMARY		
PROJECT CATEGORIES	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	GRANTS	TOTAL EXPENDITURES FOR 2023 PLANNING YEAR
Harbor & Waterfront Projects	08	80	80	\$534,000	08	2600,000	\$1,134,000
NFORMATION TECHNOLOGY PROJECTS	0\$	\$185,000	\$57,000	898,000	08	05	\$340,000
LAND & FACILITIES PROJECTS	0\$	\$122,000	\$122,000	08	0.5	0\$	\$244,000
PARKS & RECREATION PROJECTS	80	20	05	0\$	08	\$3,125,000	\$3,125,000
Streets & stormdrain projects	\$4,056,000	SO	so	\$296,000	0.8	\$3,471,000	\$7,823,000
WATER SUPPLY PROJECTS	80	\$2,082,000	80	08	0.5	80	\$2,082,000
WASTEWATER PROJECTS	So	\$0	\$6,118,000	20	\$1,503,000	20	\$7,621,000

2024 PLANNING YEAR				S YEAR EXPENDITURE SUMMARY	E SUMMARY		
PROJECT CATEGORIES	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	GRANTS	TOTAL EXPENDITURES FOR 2024 PLANNING YEAR
HARBOR & WATERFRONT PROJECTS	90	80	\$0	\$304,000	08	os	\$304,000
INFORMATION TECHNOLOGY PROJECTS	80	08	05	\$60,000	0\$	20	\$60,000
LAND & PACILITIES PROJECTS	80	\$780,000	\$3,160,000	\$970,000	\$1,120,000	20	\$6,030,000
PARKS & RECREATION PROJECTS	SO	80	\$0	80	\$0	\$1,170,000	\$1,170,000
STREETS & STORMDRAIN PROJECTS	\$4,058,000	08	20	\$234,000	0%	28,116,000	\$12,408,000
WATER SUPPLY PROJECTS	\$0	\$2,125,000	80	80	08	20	\$2,125,000
WASTEWATER PROJECTS	80	\$0	\$4,283,000	80	\$714,000	08	\$4,997,000



Capital Improvement Program 2021 FIVE-YEAR SUMMARY Funding Sources by Category

2025 PLANNING YEAR				S YEAR EXPENDITURE SUMMARY	LE SUMMARY		
PROJECT CATEGORIES	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	GRANTS	TOTAL EXPENDITURES FOR 2025 PLANNING YEAR
HARBOR & WATERFRONT PROJECTS	os	80	0\$	\$316,000	0\$	08	\$316,000
INFORMATION TECHNOLOGY PROJECTS	80	80	\$0	\$1+0,000	80	80	\$140,000
land a facilities projects	SO	SO	80	08	80	SO	8
PARKS & RECREATION PROJECTS	08	80	80	80	80	\$1,217,000	\$1,217,000
STREETS & STORMDRAIN PROJECTS	\$4,060,000	80	\$0	\$242,000	\$0	\$568,000	\$4,870,000
WATER SUPPLY PROJECTS	08	\$2,170,000	\$0	\$0	\$0	80	\$2,170,000
WASTEWATER PROJECTS	80	80	\$5,962,000	20	\$1,574,000	20	\$7,536,000



PROJECT EXPENDITURES PER FUND GROUP

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MARCH MARC							GRANTS 1-AWARDED	- 1	
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Description of the Company of Symbols 1988 19		JIMEETS	THIER	THATETHER	GENERAL GOV I	HCJD	3= SELVANO	_	S0
File					4040.000			-	\$270,000
Month Telephone Spanish Repair Command State of the Principal Command State of the Prin								- 1	
Commont Test Age Common Te					\$25,000		1	-1	\$25,000
Tribute Trib	Marina Fire Suppression System Repairs						\$24,000	1	\$24,000
1000000000000000000000000000000000000	Commercial Street Fuel Facility					-		_	\$0
SECONDATION TOTAL STREET WATER WASTEWARD COMMAN, GOVT INCID COMMAN	Fisherman's Terminal Fender Pile Maintenance							_	80
STATE STAT	TOTAL	10			\$295,000		\$1,000		\$10,000
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TRANSPORT STATES WATER							TEAWARDED		
Standard Student School Students Standard	INFORMATION TECHNOLOGY PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	2-APPLIED		TOTAL
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Compressor National Section Control Co	The state of the s		6-311				1	- 1	TOTAL
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Class Class of Building Supervision	EPD Pasking Lot 6th Street Entrance							1	50
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STATES S			\$,500,000	\$100,000				1	\$600,000
SERIOR FORCES STREETS			2.5000	9750000			47.000.000	, 1	\$7,000,000
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An Alles Per Res Temperoments An Alles Per Res Per	City Parks Automated Irrigation				\$270,000			- 1	\$270,000
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Silventific Facilities Silventific Regular Improvements Silventifi	Safety Improvement Projects	\$500,000			\$50,000			_	\$550,000
Schewift Regular Improvements \$133,500 \$141,000 \$14,00	Scorm Drain Improvements						\$938,000	2	\$938,000
\$135,000 \$145,000	Bicycle Facilities						\$100,000	2	\$100,000
Parking Improvements Sizest Configuration Sizest Con					\$125,000		1 1	- 1	\$125,000
Street Configuration Improvements Northway Multimodal Transportation Corridor Study Streethysy Multimodal Transportation Corridor Study Stinumenter Trail Capture Table Case Repair Not on Trail Information Trail								-	\$36,000
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As the control of the							1 1	H	\$50,000
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CSPECT Rike Roulevard Cooper Galda (Fire Slough) Trail Trails Signals TOTAL \$4,000,000' \$0 \$0 \$1318,000 \$0 \$1,444,000 \$0 \$1318,000 \$0 \$1,444,000 \$0 \$1,44									\$400,000
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TOTAL \$ 6000,000								H	\$0
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Internated Meser Read (AMRI Update Tark Recounting (Low Tank & Landbar Hills Tank Landbar Hills Rackup Generator & Booster Fire Pump Replacements TOTAL 50 \$1,000,000 \$0 \$10 \$50 \$0 **MASTEWATER PROJECTS Wastewater Collection System Maintenance Wastewater Collection System Maintenance Wastewater Lift Station Upgrade Program Loss Town Interceptor Maintenance Phase II Wastewater Pump Station Upgrade Program St	Water Distribution System Annual Maintenance & Repair		\$1,200,000				I T		\$1,200,000
Tank Recoating (Low Tank & Lundbur Hills Tank andbur Holis Backup Generator & Booster Fire Pamig Replacement. 107A) 50 10,000,000 50 10 10 10 NASTEVATER PROJECTS WATER WASTEWATER GENERAL GOVT HCSD Wastewater Lift Station Upgrade Program Concest Foundburger Maintenance Phase II 51,600,000 Wastewater Lift Station Upgrade Program Station U			\$700,000						\$700,000
Tark Recosting (Low Tank & Landbar Hills Tank andbar Hills Backup Generator & Booster Fire Pamp Replacement TOTAL 50 \$1,000,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0							1 1	t	\$0
Aundbar Hoffs Racking Generator & Boaster Fire Pamp Replacements. TOTAL 50 \$1,000,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0								-	\$0
TOTAL 50 \$1,000,000 50 10 10 10 10 10 10 10 10 10 10 10 10 10	rank Recoating (Low Tank & Lundbar Hills Tank							- 1	
TOTAL 50 \$1,000,000 50 10 10 10 10 10 10 10 10 10 10 10 10 10	andbar Hills Backup Generator & Booster Fire Pamp Replacement								50
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WASTEWATER PROJECTS Wastewater Collection System Maintenance Wastewater Cit Station Upgrade Program Loss Town Interceptor Maintenance Phase II Station Upgrade Program \$41,600,000 \$40,000 \$410,000 \$4	41		1				CHANGE	-	
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Wastewater Collection System Maintenance	NASTEWATER PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	1-100000		EXPENDITURE
Wastewater Lift Station Upgrade Program Loos Town Interceptor Maintenance Phase II S\$5,000 \$40,000 \$41,000 \$416,000 \$341,000 \$416,000 \$341,000 WTP Busolids Class 'A' leadworks Concrete Structure inclused Bays & Est. Compliance Feasibility Study WTP PMotor Control Center WTP Outfill Maintenance loo Solids Orwanner loo Solids Orwa									\$1,600,000
Cross Town Interceptor Maintenance Phase II S85,000 \$40,000 \$416,000 \$41						= 1		-	80
Wastewater Pump Station Upgrade Program \$816,000 \$384,000 WWTP Busselide Class "A"			1	***		440	1 1	-	\$125,000
#WYTP Bookdids Class "A"								-	
leadworks Concrete Structure	Wastewater Pump Station Upgrade Program			\$816,000		\$384,000			\$1,200,000
leadworks Concrete Structure									\$0
inclased Bays & Est. Compliance Feasibiley Study \$1,462,000 \$668,000 WYTP Motor Control Center WYTP Out Did Maintenance 80 Solds Dewarening condary Clarifier Maintenance Phase II								Ì	\$0
V WTP Motor Control Center V WTP Outfall Maintenance ilso Solids Dewatering econdary Clarifier Maintenance Phase II			1	21 4A3 (WIL)		\$688,000		-	\$2,150,000
WWTP Outfall Maintenance lio Solids Dewatering condary Clarifier Maintenance Phase II				#4 /ME (ARI)		3000,000		-	\$0
io Solids Dewatering econdary Clarifier Maintenance Phase II				-			1	Ļ	
econdary Clarifier Maintenance Phase II	WWTP Outfall Maintenance								\$0
econdary Clarifier Maintenance Phase II	tio Solids Dewatering								SD
								İ	\$0
		- 4					731	-	2000
	IDIAE		30	\$3,963,000		\$4,112,400	- 20 -		55,975,000
TOTAL FUND GROUP EXPENDITURES \$4,000,000 \$2,782,000 \$4,319,000 \$1,405,000 \$1,336,000 \$15,335,000	107AL	- 184	20	\$3,963,000	**	MATERIA			\$5,975,000

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PROJECT EXPENDITURES PER FUND GROUP

			1			GRANTS HAWARDED		TOTAL
HARBOR & WATERFRONT PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	HAPURD HSEDONG		EXPENDITUR
iamoz Boat Launch Improvements						\$1,500,000	2	\$1,500,000
Oredging Marina and other City Properties				\$261,000				\$281,000
ureka Public Marina Safety Improvenients				\$35,000				\$35,000
Aarina Fire Suppression System Repairs								SO
Commercial Street Fuel Facility				\$65,000				\$65,000
isherman's Terminal Fender Pile Maintenance						\$300,000	2	\$300,000
191.00	50	30	- Sin	\$300,000	10	\$1,800,000		\$7,181,000
						GRANTS		
						1~AWARDED 2~APPLIED		TOTAL
NFORMATION TECHNOLOGY PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	3×SERUNG		EXPENDITUR
Secondary Data Center				\$227,000				\$227,000
interprise Resource Software				\$541,000				\$541,000
Sity Hall Network Security								50
iber Optic Network Upgrade		\$105,000	000,0642	\$210,000				\$745,000
TOTAL		\$105,000	\$450,000	\$978,000	\$0			\$1,513,000
						III ALE		
						HEALITE		TOTAL
Alon & Face out Phospier	3143213	10-5 1275	WASTEWAYS.	Selected Spine				
Corporation Yard Improvements		\$400,000	\$400,000	\$240,000				\$1,040,000
Manicipal Auditorium Improvements				\$386,000				\$386,000
Coy Hall Improvements				\$757,000				\$757,000
part of the contract of the co				875.,000			-	50
serika Emergescy Operations Genter				421.000				\$75,000
PD Parking Lot 6th Street Entrance				\$75,000				\$220,000
Coast Guard Building Improvements				\$220,000				\$2,20,000
Water Treetment Plant Settling Basins								
nangy Sturage Systems							-	50
of River Entuary & Interpreting Country								\$0
actities Master Plan								SO
TULAL		10 Lini	1190,000	1,111/05				Erro
						GRANTS		
						I=AWARDED	,	TOTAL
ARKS & RECREATION PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	2=APPLIED 3=SEEKING		EXPENDITUR
Stry Parks Automated Irrigation								\$0
ark Improvements							JUL (\$0
oo Master Plan Improvements						\$1,082,000	1	\$1,082,000
oo Improvements Aviary Mesh Replacement						\$250,000	1	\$250,000
oftball Field Improvements						\$3,000,000	1	\$3,600,000
The state of the s						\$3,000,000		50
dream Restoration Fish Passage TOTAL	-50	\$0	50	50	50	\$4,332,000		\$4,332,000
TOTAL	30	30	30	30	30	34332,000		34,332,000
= = = = = = = = = = = = = = = = = = = =			-			CRANTS		
						- PENNAMERO		TOTAL
TREETS & STORMORAIN PROJECTS	STREET'S	WATER	WASTEWATER	GENERAL GOVT	HCSD	1-APPEAD 1-SERVING		EXPENDITUR
treet Reconstruction, Overlays, and Maintenance	\$3,500,000							\$3,500,000
afety Improvement Projects	\$500,000			\$50,000				\$550,000
torm Drain Improvements								
toria Diani improvences						\$4,957,000	2	\$4,957,000
						\$4,957,000	2	
licycle Facilities				\$130,000		\$4,957,000 \$100,000	2	\$100,000
licycle Facilities idowalk Repair Improvements				\$130,000				\$100,000 \$130,000
leyele Facilities fidewalk Repair Improvements arking Improvements				\$130,000 \$39,000				\$100,000 \$130,000 \$39,000
icycle Facilities idcwalk Repair Improvements atking Improvements teet Canfiguration improvements								\$100,000 \$130,000 \$39,000 \$0
icycle Faciliaies iddowalk Ropair Improvemenis aktiking Improvements texet Configuration improvements troudway Multimodal Transportation Corridor Sixtly						\$100,000	2	\$100,000 \$130,000 \$39,000 \$0
icycle Faciliaies iddowalk Ropair Improvemenis aktiking Improvements texet Configuration improvements troudway Multimodal Transportation Corridor Sixtly								\$100,000 \$130,000 \$39,000 \$0 \$0 \$50 \$500,000
licycle Faciliales idowalk Requisi Improvements athing Improvements taset Configuration improvements troudway Multimodal Transportation Corridor Study tornwater Trash Capture	\$54,000					\$100,000	2	\$100,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000
icycle Faciliaes idewalk Repair Improvements arking Improvements teet Configuration improvements traudway Michiemodal Transportation Corridor Study torniwater Trach Capture Tide Care Repair	\$\$4,000					\$100,000	2	\$400,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$307,000
licycle Facilises indewalk Repair Improvements Arking Improvements tasest Canfiguration improvements treadway Multimotal Transportation Corridor Study tornwater Trach Capture Title Care Regair Just Zoo Trail	\$54,000					\$100,000	3	\$400,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$507,000
licycle Facilities indewalk Repair Improvements service of the Repair Improvements street Configuration improvements street Configuration in the Repair lay to Zoo Trail faironnen Trail Rehabilitation	\$\$4,000					\$100,000	3	\$400,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$307,000
licycle Facilities indicwalk Repair Improvements fathing Improvements fa	\$\$4,000					\$100,000 \$500,000 \$307,000	3	\$100,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$507,000
Icycle Facilities Indowalk Repair Improvements Asking Improvements Asking Improvements Asking Indoorpovements Asking Indo	\$54,000			\$19,000		\$100,000 \$500,000 \$307,000 \$15,000 \$1,669,000	3 2 2	\$100,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$307,000 \$0 \$15,000
icycle Farolisies decwalk Repair Improvements atking Improvements teere Configuration improvements readway Multimodal Transpontation Corridor Study tornwater Trash Capture ide Gaze Repair ay to Zoo Trail alworsen Trail Rehabilitation fectric Vehicle Charging Stations Steven Bide Bookward opper Gulch (First Slough) Trail	\$54,000			\$19,000		\$100,000 \$500,000 \$307,000 \$15,000	3 2	\$100,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$307,000 \$0 \$15,000 \$1,925,000
icycle Farolisies decwalk Repair Improvements atking Improvements teere Configuration improvements readway Multimodal Transpontation Corridor Study tornwater Trash Capture ide Gaze Repair ay to Zoo Trail alworsen Trail Rehabilitation fectric Vehicle Charging Stations Steven Bide Bookward opper Gulch (First Slough) Trail		10	99	\$19,000	10	\$100,000 \$500,000 \$307,000 \$15,000 \$1,669,000	3 2 2	\$100,000 \$130,000 \$39,000 \$0 \$0 \$50,000 \$54,000 \$307,000 \$0 \$15,000 \$1,925,000 \$1,925,000
icycle Facilities Idowalk Ropair Improvements atking Improvements teere Configuration improvements roadway Michimodal Transportation Corridor Study tornwater Trash Capture lide Gare Repair say to Zoo Trail lasivoraen Trail Rehabilitation lectric Vehicle Charging Stations Steece Bite Boulevard concer Gulch (Firet Slough) Trail	\$25,000	10	10	\$39,000 \$36,000	ŧn.	\$100,000 \$500,000 \$307,000 \$15,000 \$1,000,000	3 2 2	\$100,000 \$130,000 \$39,000 \$0 \$0 \$50,000 \$54,000 \$307,000 \$0 \$15,000 \$1,925,000 \$1,925,000
icycle Facilities Idowalk Ropair Improvements atking Improvements teere Configuration improvements roadway Michimodal Transportation Corridor Study tornwater Trash Capture lide Gare Repair say to Zoo Trail lasivoraen Trail Rehabilitation lectric Vehicle Charging Stations Steece Bite Boulevard concer Gulch (Firet Slough) Trail	\$25,000	-10	9)	\$39,000 \$36,000	in to	\$100,000 \$500,000 \$307,000 \$15,000 \$1,809,000 \$1,809,000	3 2 2 3 3 3	\$100,000 \$130,000 \$39,000 \$0 \$0 \$500,000 \$54,000 \$155,000 \$115,000 \$125,000 \$125,000 \$13,000
icycle Facilities Idowalk Repair Improvements atking Improvements teere Configuration improvements readway Multimodal Transponation Corridor Study tornwater Trash Capture ide Clare Regair lay to Zoo Trail lativarien Trail Rehabilitation lativarien Trail Rehabilitation lativarie Vehiele Charging Stations Steven Bide Roulevard Imper Gulch (First Slough) Trail ratific Signals	\$25,000 \$4,074,000			\$19,000 , , \$56,000		\$100,000 \$500,000 \$307,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,000,000	3 2 2 3 3 3	\$100,000 \$110,000 \$19,000 \$0 \$0 \$50,000 \$44,000 \$15,000 \$1,000,000 \$25,000 \$15,000 \$15,000
icycle Facilities Idowalk Repair Improvements atking Improvements teere Configuration improvements readway Multimodal Transponation Corridor Study tornwater Trash Capture ide Clare Regair lay to Zoo Trail lativarien Trail Rehabilitation lativarien Trail Rehabilitation lativarie Vehiele Charging Stations Steven Bide Roulevard Imper Gulch (First Slough) Trail ratific Signals	\$25,000	19 WATER	\$9) WASTEWATER	\$39,000 \$36,000	tn HCSD	\$100,000 \$500,000 \$307,000 \$15,000 \$1,000,000 \$1,000,000 \$1,000,000	3 2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$39,000 \$0 \$0 \$50 \$50 \$50 \$50,000 \$4,000,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000 \$15,000
icycle Facilities Idowalk Repair Improvements atking Improvements terer Canfigurazion improvements readway Michimodal Transponation Corridor Study tornwater Trash Capture ide Clare Regair lay to Zoo Trail lashornen Trail Rehabilitation lectric Vehiele Charging Stations Succe file Boulevard copper Golch (First Slough) Trail railis Signals MATER SUPPLY PROJECTS	\$25,000 \$4,074,000			\$19,000 , , \$56,000		\$100,000 \$500,000 \$307,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,000,000	3 2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$39,000 \$0 \$0 \$0 \$50 \$50 \$50,000 \$1,000,000 \$11,000
legele Facilities idewalk Repair Improvements tareet Configuration improvements tareet Configuration improvements troudway Multimodal Transportation Corridor Study tornwater Trash Capture Ide Gaze Repair lay to Zoo Trail tationent Trail Rehabilitation illestric Vehiele Charging Stations Steen Bide Boolevard George Golch (First Slough) Trail Irailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair	\$25,000 \$4,074,000	WATER		\$19,000 , , \$56,000		\$100,000 \$500,000 \$307,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,000,000	3 2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$39,000 \$0 \$0 \$0 \$50 \$50 \$50,000 \$1,000,000 \$11,000
Acking Improvements Acking Im	\$25,000 \$4,074,000	WATER		\$19,000 , , \$56,000		\$100,000 \$100,000 \$107,000 \$1,607,000 \$1,607,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	2 2 2 3 3	\$100,000 \$110,000 \$130,000 \$59,000 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$51,5000 \$11,5000 \$11,5000 \$11,5000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000 \$225,000
licycle Facilises idcwalk Repair Improvements lidcwalk Repair Improvements literet Configuration improvements literet Configuration improvements literatury Multimodal Transportation Corridor Study Romwater Trash Capture Ideo Care Repair lay to Zoo Trail Lationent Trail Rehabilitation literite Vehiele Changing Stations Sureet Bike Boulevard Impere Golch (First Slough) Trail Trailite Signals ATOTAL WATER SUPPLY PROJECTS Water Dittribution System Annual Maintenance & Repair Ingis Tash Pump Station Replacement lutomated Meter Read (AMR) Update	\$25,000 \$4,074,000	WATER \$2,040,000		\$19,000 , , \$56,000		\$100,000 \$500,000 \$307,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,000,000	3 2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$59,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
legele Facilities idewalk Repair Improvements tareet Configuration improvements tareet Configuration improvements troudway Multimodal Transportation Corridor Study tornwater Trach Capture Ide Gaze Repair lay to Zoo Trail lativoran Trail Rehabilitation identic Vehiele Charging Stations Steen file Realivaria Facilities Signals **TOTAL** WATER SUPPLY PROJECTS Water Dittribution System Annual Maintenaure & Repair tigh Task Pump Station Replacement tigh Task Pump Station Replacement Valormated Meter Read (AMR) Update Tank Recording (Low Tank & Lundbar Hills Tank	\$25,000 \$4,074,000	WATER \$2,040,000 \$1,000,000		\$19,000 , , \$56,000		\$100,000 \$100,000 \$107,000 \$1,607,000 \$1,607,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	2 2 2 3 3	\$100,000 \$110,000 \$130,000 \$59,000 \$0 \$50 \$50 \$50 \$50,000 \$51,000 \$150,000 \$115,000
legele Facilities idewalk Repair Improvements tareet Configuration improvements tareet Configuration improvements treadway Michimodal Transportation Corridor Study forowhater Trash Capture ide Care Regair lay to Zoo Trail talivorsen Trash Rebabilitation ideatric Vehiele Charging Stations Steen file Realizerat Cooper Golch (First Slough) Trail ratific Signals **TOTAL **WATER SUPPLY PROJECTS Water Dittibution System Annual Maintenance & Repair figh Tash Pump Station Replacement Undomsted Meter Real (AMR) Update Tank Recording (Low Tank & Lundbar Hills Tank unother Hills Backup Generator & Booster Fire Pump teplacement	\$25,000 \$4,079,009 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000	WASTEWATER	\$19,000 \$36,000 LED,000 GENERAL GOVT	HCsD	\$100,000 \$500,000 \$307,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	2 2 2 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$50,000 \$50 \$50 \$50 \$50 \$50,000 \$51,000,000 \$11,000,000 \$12,5000 \$11,000,000 \$12,000
legele Facilities indewalk Repair Improvements tatest Canfiguration improvements tatest Canfiguration improvements troudway Multimodal Transportation Corridor Study formwater Trash Capture Tide Care Repair tay to Zoo Trail taivorsen Trash Rehabilitation learnie Vehiele Charging Stations Street Bide Boulevard Inoper Gield (First Slough) Trail Trailits Signals AVATER SUPPLY PROJECTS Weer Dittribution System Annual Maintenance & Repair ligh Tank Pump Station Replacement tustomated Meter Read (AMR) Update Tank Recounting (Low Tank & Lundbar Hills Tank Landbar Hills Backup Generator & Booster Fire Pump	\$25,000 \$4,074,000	WATER \$2,040,000 \$1,000,000		\$19,000 , , \$56,000		\$100,000 \$100,000 \$107,000 \$1,607,000 \$1,607,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	2 2 2 3 3	\$100,000 \$13,000 \$13,000 \$5,000 \$50 \$50 \$50 \$50 \$50,000 \$5,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000
icycle Facilities Idowalk Repair Improvements steer Configuration improvements teer Configuration improvements readway Multimodal Transponation Corridor Study tornwater Trash Capture ide Clare Regair lay to Zoo Trail lativarien Trail Rehabilitation lativarie Vehiele Charging Stations Steven Bide Boulevard fromper Gulch (First Slough) Trail ratific Signals TOTAL WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair ligh Tash Pump Station Replacement undowated Merit Real (AMR) Update lank Recorting (Low Tank & Londar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement.	\$25,000 \$4,079,009 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000	WASTEWATER	\$19,000 \$36,000 LED,000 GENERAL GOVT	HCsD	\$100,000 \$100,000 \$107,000 \$13,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000	2 2 2 3 3	\$100,000 \$110,000 \$130,000 \$50,000 \$50 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$51,000,000 \$15,200 \$11,000,000 \$12,25,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000 \$13,000,000
icycle Facilities Idowalk Repair Improvements steer Configuration improvements teer Configuration improvements readway Multimodal Transponation Corridor Study tornwater Trash Capture ide Clare Regair lay to Zoo Trail lativarien Trail Rehabilitation lativarie Vehiele Charging Stations Steven Bide Boulevard fromper Gulch (First Slough) Trail ratific Signals TOTAL WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair ligh Tash Pump Station Replacement undowated Merit Real (AMR) Update lank Recorting (Low Tank & Londar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement.	\$25,000 \$4,079,009 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000	WASTEWATER	\$19,000 \$36,000 LED,000 GENERAL GOVT	HCsD	\$100,000 \$100,000 \$150,000 \$15,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,400,000 \$3,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$50,000 \$50 \$50 \$50 \$50,000 \$54,000 \$51,000,000 \$11,000,000 \$12,5000 \$12,000
icycle Facilities Idowalk Repair Improvemenia atking Improvemenia teere Canfiguration improvemenia teere Canfiguration improvements roadway Multimodal Transportation Corridor Study tornwater Trash Capture ide Gaze Repair ay to Zoo Trail taivorsen Trail Rehabilitation learrie Vehicle Charging Stations Stores files Boulevard noper Gelch (Fires Stough) Trail refile Signals TOTAL NATER SUPPLY PROJECTS Warer Distribution System Annoal Maintenance & Repair tigh Tank Pump Station Replacement uttomated Meter Real (AMR) Update auth Recording (Low Tank & Lundbar Hills Tank andbar Hills Backup Generator & Booster Fire Pump feplacement TOTAL	\$25,000 \$4,079,009 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000	WASTEWATER	\$19,000 \$36,000 LED,000 GENERAL GOVT	HCsD	\$100,000 \$100,000 \$100,000 \$1307,000 \$13,000 \$13,000 \$1,000,	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$59,000 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$54,000 \$1,000,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$23,000 \$23,000 \$23,000 \$24,000,000 \$24,000,000 \$24,000,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000
icycle Farelisies dicwalk Repair Improvements steer Configuration improvements steer Configuration improvements steer Configuration improvements roadway Michimodal Transportation Corridor Study stemwater Trash Capture die Grae Requir aytu Zoo Trail aivornent Trail Rehabilitation feeriv Vehiele Charging Stations Street Bide Boulevard noper Gelch (First Slough) Trail tealife Signals TOTAL VATER SUPPLY PROJECTS Verer Distribution System Annual Maintenance & Repair into Tash Pump Station Replacement untomated Merier Read (AMR) Update and Recoasting (Low Tank & Lunchar Hills Tank undbar Hill Backup Generator & Booster Fire Pump eplacement TOTAL	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER 50	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD 50	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$59,000 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$54,000 \$1,000,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$1,000,000 \$22,000 \$23,000 \$23,000 \$23,000 \$24,000,000 \$24,000,000 \$24,000,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000
icycle Farelinies dowalk Repair Improvements steer Configuration improvements teer Configuration improvements roadway Multimodal Transportation Corridor Study dornwater Trash Capture ide Clare Requir ay to Zoo Trail alvorant Trail Residualitation learnic Vehicle Charging Stations Storet Bide Boulevard noper Gulch (First Slough) Trail railis Signals **TOTAL** WATER SUPPLY PROJECTS Ware Ditribution System Annual Maintenance & Repair ligh Tank Pemp Station Replacement ubmated Merter Red (AMR) Updite and Recoating (Low Tank & Lundbar Hills Tank undbar Hills Backup Generator & Booster Fire Pump gplacement **TOTAL** VASTEWATER PROJECTS Vastewater Collection System Maintenance	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER 59 WASTEWATER \$200,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD HCSD	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$50 \$50 \$50 \$50 \$50,000 \$51,000 \$10,000 \$11,000,000 \$11,000,000 \$125,000 \$1,000,000 \$125,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000
icycle Facilities Idowalk Repair Improvements atking Improvements texet Canfiguration improvements readway Multimodal Transportation Corridor Study tornwater Trash Capture ide Gaze Requir ay to Zoo Trail talionent Trail Rehabilitation ilectric Vehiele Charging Stations Steen file Readward inoper Gelich (First Slough) Trail raffic Signals **TOTAL** WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair tigh Tash Pomp Station Replacement and Recording (Low Traik & Lundhar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement **TOTAL** WATERVATER PROJECTS Waterwater Collection System Melotoxance Waterwater Lift Station Upgrade Programi	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER SO WASTEWATER	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD 50	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$50 \$50 \$50 \$50 \$50,000 \$15,000 \$15,000 \$11,000,000 \$125,000 \$11,000,000 \$125,000 \$11,000,000 \$125,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000
icycle Facilises dicwalk Repair Improvements steer Canligaration improvements teer Canligaration improvements teer Canligaration improvements roadway Michimodal Transporation Corridor Study tornwater Trash Capture die Clare Regulr tayto Zoo Trail abiourent Trash Rehabilitation learrie Vehiele Charping Stations Street Bibe Boulevard noper Gelch (Firet Slough) Trail retilis Signals TOTAL WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair tigh Tash Pump Station Replacement statomated Meter Read (AMR) Update arak Recosting (Low Tank & Lunchar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement TOTAL WATER STEPLE PROJECTS	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER \$0 WASTEWATER \$200,000 \$592,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD SIO SIO SIO SIO SIO SIO SIO SIO SIO SI	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$59,000 \$50 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$54,000 \$1,000,00
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icycle Farelinies dowalk Repair Improvements atking Improvements texet Canfigaration improvements texet Canfigaration improvements texet Canfigaration improvements roadway Multimodal Transportation Corridor Study formwater Trash Capture ide Gize Repair ay to Zoo Trail aldornen Trail Rehabilitation fleetric Vehiele Charging Stations Steven Bide Boulevard inoper Gulch (First Slough) Trail ratific Signals TOTAL WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair tigh Task Pemp Station Replicement totomated Meter Rend (Jan Maintenance Fire Pump replicement TOTAL WASTEWATER PROJECTS WATER SUPPLY PROJECTS Water Station System Maintenance Waterwater Collection System Maintenance Waterwater Selfection System Maintenance Waterwater Selfection System Maintenance Waterwater Turns Station Replicement TOTAL WASTEWATER PROJECTS Waterwater Turns Station Replicement TOTAL WASTEWATER Trains System Maintenance Waterwater Turns Station Replicement Total Linear Control of the Station Phase II Waterwater Turns Station Program Total Linear Control of the Station Phase II Waterwater Truns Station Phase II Water P	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER *\$9 WASTEWATER \$200,000 \$592,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$530,000 \$50 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$54,000 \$52,000 \$11,000 \$52,000 \$13,000 \$52,000 \$53,000 \$53,000 \$53,000 \$53,000 \$54,000 \$55,000
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icycle Farelinies dicwalk Repair Improvements teer Configuration for Care Repair teer Distribution System Annual Maintenance & Repair to the Distribution System Annual Maintenance to the Distribution System Annual Maintenance To talk WASTEWATER PROJECTS VOICEWATER LIFE Station Upgrade Programs TOTAL WASTEWATER PROJECTS WASTEWATER PROJECTS VOICEWATER PROJECTS VOICEWATE	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER *\$9 WASTEWATER \$200,000 \$592,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$53,000 \$0 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$11,000,
icycle Facilities Idowalk Repair Improvements steer Configuration improvements teer Configuration improvements treadway Multimodal Transponation Corridor Study tornwater Trash Capture Ide Clare Requir Ide Clare Requir Idy to Zoo Trail Information Trail Rehabilitation Interior Vehicle Charging Stations Steen Bide Boulevard Imper Gulch (First Slough) Trail ratific Signals **TOTAL** WATER SUPPLY PROJECTS Were Distribution System Annual Maintenance & Repair Ingh Tash Pump Station Replacement untumnated Merit Real (AMR) Updite Tank Recording (Low Tank & Lundbar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement Waterwater Collection System Maintenance Waterwater Lift Stations Degrade Programs Total: Waterwater Collection System Maintenance Waterwater Collection Collection Water Co	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER \$50 WASTEWATER \$200,000 \$951,000 \$272,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD 510,000 5112,000	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$130,000 \$130,000 \$50 \$50 \$50 \$50 \$50,000 \$51,000 \$150,000 \$11,000,000 \$125,000 \$1,000,000 \$125,000 \$1,000,000 \$1,
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icycle Facilities dicwalk Repair Improvements teer Configuration improvements teer Bide Gare Requir teefic Charging Stations Street Bide Boulevard noper Gelch (First Slough) Trail teefic Signals TOTAL VATER SUPPLY PROJECTS Varer Distribution System Annual Maintenance & Repair tigh Task Pump Station Replacement totomated Meter Read (AMR) Update tank Recosting (Low Tank & Lundhar Hills Tank undbar Hill Bideup Generator & Booster Fire Pump teplacement TOTAL VASTEWATER PROJECTS Varevastar Life Station Mygrade Programs toma Town Interespoor Maintenance Caravastar Life Station Mygrade Programs OWTP Boosted Claim 'A' Lawboards Convected Sweature millored Bays & Est. Compiliance Featibility Study CWTP Mater Control Center to Studies Deverting in Solids Deverting in Solids Deverting	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER \$40 WASTEWATER \$200,000 \$592,000 \$952,000 \$272,000 \$345,000 \$345,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD 516,000 5145,000 517,000 517,000 516,000	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$50,000 \$50,000 \$50,000 \$50,000 \$15
icycle Facilities dicwalk Repair Improvements teer Configuration improvements teer Bide Gare Requir teefic Charging Stations Street Bide Boulevard noper Gelch (First Slough) Trail teefic Signals TOTAL VATER SUPPLY PROJECTS Varer Distribution System Annual Maintenance & Repair tigh Task Pump Station Replacement totomated Meter Read (AMR) Update tank Recosting (Low Tank & Lundhar Hills Tank undbar Hill Bideup Generator & Booster Fire Pump teplacement TOTAL VASTEWATER PROJECTS Varevastar Life Station Mygrade Programs toma Town Interespoor Maintenance Caravastar Life Station Mygrade Programs OWTP Boosted Claim 'A' Lawboards Convected Sweature millored Bays & Est. Compiliance Featibility Study CWTP Mater Control Center to Studies Deverting in Solids Deverting in Solids Deverting	\$25,000 \$4,07,000 \$TREETS	WATER \$2,040,000 \$1,000,000 \$150,000 \$53,700,000	WASTEWATER *\$0 WASTEWATER \$200,000 \$792,000 \$952,000 \$427,000 \$327,000 \$122,000 \$122,000	\$19,000 \$36,000 \$20,000 GENERAL GOVT	HCSD	\$100,000 \$100,000 \$100,000 \$1307,000 \$1307,000 \$1,600,000 \$1,600,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$110,000 \$110,000 \$130,000 \$50,000 \$50,000 \$54,000 \$54,000 \$15,000
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Bicycle Facilities Sidewalk Repair Improvements Steet Configuration improvements Broadway Multimodal Transportation Corridor Study Stormwater Trash Capture Title Care Repair Bay to Zoo Trail Halvonane Trash Rehabilitation Electric Vehicle Charging Stations C Steet fibre Boulevard Crooper Gulch (First Slough) Trail Traffic Signals ***TOTAL** WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Task Tunny Station Replacement Automated Meter Red (AARR) Update Tank Recording (Low Tank & Londbar Hills Tank Lundbar Hills Suckup Generator & Booster Fire Pump Replacement ***TOTAL** WATER STEEL (Low Tank & Londbar Hills Tank Lundbar Hills Suckup Generator & Booster Fire Pump Replacement ***TOTAL** WATER STEEL (Low Tank & Londbar Hills Tank Lundbar Hills Suckup Generator & Booster Fire Pump Replacement ***WATER Note of the System Maintenance Water Master Life Station Upgrade Program WATER Biosofish Claims 74 Headwarks Concrete Streamer WATER Biosofish Claims 74 Headwarks Concrete Streamer WATER Missentenance Biosofish Downsteing Biosofish Downsteing Biosofish Downsteing Biosofish Downsteing Biosofish Capture Hills Suckundery Chairfie Maintenance Phone III Secondary Claimfer Maintenance Phone III Sec	SZS,000 SAUTY.000 STREETS SO STREETS	WATER \$2,040,000 \$1,000,000 \$159,000 \$3,790,000 WATER	\$90,000 \$992,000 \$972,000 \$35,	S39,000 S36,000 GENERAL GOVT GENERAL GOVT	HCSD \$18,000 \$449,000 \$17,000 \$16,000 \$46,000	\$100,000 \$500,000 \$15,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,000,000 \$1,400,000 \$1,400,000 \$1,400,000 \$1,400,000 \$1,400,000 \$1,400,000	2 2 3 3 3	\$100,000 \$130,000 \$130,000 \$130,000 \$50 \$50 \$50 \$50 \$50,000 \$54,000 \$51,000,000 \$15,000

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PROJECT EXPENDITURES PER FUND GROUP

MANUAL SATURNIA PROCESSAS INVOLUNTA A SANAKA	Section 1	- CAN	TOTAL CONTRACTOR OF THE PARTY O	Chalcacture with		GRANTS II AWARDE 2-APPLIED		TOTAL
HARBOR & WATER/RONT PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	3+STDONG	_	EXPENDITURE \$0
Samoa Boat Launch Improvements							-	\$292,000
Dredging Marina and other City Properties				\$40,000			1	\$40,000
Eureka Public Marina Safety Improvements Marina Fire Suppression System Repairs				340,000			1	\$0
Commercial Street Fuel Facility				\$202,000		\$400,000	E.	\$602,000
Fisherman's Terminal Fender Pile Maintenance						\$200,000	2	\$200,000
TOTAL	59	50)	AH)	5851,000	50.	\$600,000	i T	\$1,134,000
						- Simples		
						2=AVVARDE 2=APPLIED	D	TOTAL
NEORMATION TECHNOLOGY PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	3=SEEKING	3	EXPENDITUE
Secondary Data Center							-	\$0
Enterprise Resource Software							1	. \$0 .50
City Hall Network Security Fiher Optic Network Upgrade		\$185,000	\$57,000	\$98,000				\$340,000
TOTAL	50	\$183,000	1337(000)	\$10,000	\$0	\$0		\$110,000
							=	
						355W*S		2019
AND A PAT STOPS PROJECTS	9.0940.08	201118	V648 100 X 25 B	HATBOOK SOTT	11.09670			constitue
Corporation Yard Improvements					1.3.3.4.2.4			50
Municipal Auditorium Improvements								S0
Cicy Hall Improvements								\$0
Eureka Emergency Operations Center		\$122,000	\$122,000					\$244,000
EPD Parking Lot 6th Street Entrance			-				-	50
Coast Guard Building Improvements								. 50 . S0
Water Treatment Plant Settling Basins								50
Energy Storage Systems Ed River Estuary & Interpretive Center								\$0
Ed River Bilitary & Interpretive Center Facilities Master Plan								80
TOTAL	56	64000	1000	0131	7 10	18		Bruss
						PRINTER	_	
						GRANTS I=AWARDE	0	TOTAL
PARKS & RECREATION PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	2=APPLIED 3=SEEKING		EXPENDITUR
City Parks Automated Irrigation								\$0
Park Improvements								50
Zoo Master Plan Improvements						\$1,125,000		\$1,125,000
Zoo Improvements Aviary Mesh Replacement								\$0
Softball Field Improvements								\$0
Stream Restoration Fish Panage TOTAL	\$0	\$0	\$0	50	S0	\$2,000,000	3	\$3,125,000
TOTAL	50	30	30	30	20	\$3,125,000		\$3,125,000
						GRANTS		
	STREETS	WATER	WASTEWATER	THE PARTY OF THE P	HCSD	THANAMA		EXPENDITUR
STREETS & STORMORAIN PROJECTS	\$3,500,000	WATER	WASTESVATER	GENERAL GOVT	MCZD	31636365	_	\$3,500,000
Street Reconstruction, Overlays, and Maintenance Safety Improvement Projects	\$500,000			000,062				\$550,000
Storm Drain Improvements	4 ,			,				\$0
Bicycle Facilities						\$100,000	12	\$100,000
				\$135,000			1000	\$135,000
Sidewalk Repair Improvements								
				\$41,000			H	\$41,000
Parking Improvements				\$41,000		\$50,000		\$41,000 \$50,000
Parking Improvements Street Configuration improvements				\$41,000		\$50,000 850,000	,	\$50,000 \$50,000
Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study				\$41,000			100	\$50,000 \$50,000 \$1,004,000
Parking Improvements Street Configuration improvements Broadway Maliamodal Transportation Corridor Stody Stronwater Trach Capture Tide Gate Repair	\$56,000			\$41,000		850,000 \$1,004,000	3	\$50,000 \$50,000 \$1,004,000 \$56,000
Parking Improvements fixest Configuration improvements firoadway Multimodal Transportation Corridor Study fixonwater Trash Capture Fide Cate Repair Lay to Zoo Trasl	\$56,000			\$41,000		850,000	3	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000
Parking Improvements Street Configuration improvements Strandway Malliamodal Transportation Corridor Study Romawater Trash Capture Flore Case Repuir Jay to Zoo Trasl Astronoment Trash Rehabilitation	\$56,000			\$41,000		\$50,000 \$1,004,000 \$382,000	3	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0
Parking Improvements firset Configuration improvements floadway Multimodal Transportation Corridor Study floadway Multimodal Transportation Corridor Study fload Cotto Repire Lide Gete Repire Lys to Zoo Trad thatoursen Trad Rehabilitation Electric Vehicle Chasging Stations	\$56,000					\$50,000 \$1,004,000 \$382,000 \$16,000	3 3 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000
Parking Improvements Street Configuration improvements Broadway Mallimodal Transportation Corridor Stody Stoomwater Trans Capture Tide Cate Repair Jay to Zoo Trail Halvorsen Trail Rehabilitation Herris Vehick Charging Stations C Street Rike Boolevard	\$36,000			\$41,000 \$70,000		\$50,000 \$1,004,000 \$382,000	3	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000
Parking Improvements Struct Configuration improvements Structway Multimodal Transportation Corridor Stody Stonawter Trash Capture Under Gate Repture Say to Zoo Trad Salvorasen Trail Rehabilitation Sterrio Vehicle Charging Stations Sarcel fishe Rootward Cooper Gulch (First Stough) Trail	\$36,000					\$50,000 \$1,004,000 \$382,000 \$16,000	3 3 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000
Parking Improvements Intert Configuration improvements Youdway Maliamodal Transportation Corridor Stody Normwater Trash Capture Fide Gate Repair Jay to Zoo Trad Jahorase Trail Rehabilitation Jieserte Vehicle Charging Stations Saree flike Boolevard Jooper Gulch (First Slough) Trail	\$56,000	Đ,	50		19,	\$50,000 \$1,004,000 \$382,000 \$16,000	3 3 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000 \$1,732,000
Parking Improvements tirest Configuration improvements troadway Multimodal Transportation Corridor Study dominister Transportation Corridor Study to Control Corridor to Zoo Trad talvoorsen Trad Rehabilitation Literric Vehicle Charging Stations Sarreet fike Reolevard Cooper Gulch (First Slough) Trail Traili Signals		\$1	50	\$70,000	10	\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000	2 2 3	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000 \$1,739,000 \$0
Parking Improvements tirest Configuration improvements troadway Multimodal Transportation Corridor Study dominister Transportation Corridor Study to Control Corridor to Zoo Trad talvoorsen Trad Rehabilitation Literric Vehicle Charging Stations Sarreet fike Reolevard Cooper Gulch (First Slough) Trail Traili Signals		54	50	\$70,000	19,	\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000 \$1,869,000	2 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000 \$1,739,000 \$0 \$0
traking Improvements treet Configuration improvements troadway Multimodal Transportation Corridor Stody tommaster Trans Capture Tide Gate Repair typ to Zoo Trail theorem Trail Rehabilitation teerrie Vehiete Charging Stations Street Rike Rootlevard cooper Galch (First Slough) Trail Trailie Signals		\$4 WATER	₽ WASTEWATER	\$70,000	,12), HCSD	\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000 \$1,869,000	2 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000 \$1,739,000 \$0 \$1,739,000 \$1,739,000
Carking Improvements Interet Configuration improvements Interet Configuration improvements Introdeway Multimodal Transportation Corridor Study Introdeway Multimodal Transportation Corridor Study Introdeway Transportation Interfect Care Repair Interfect Vehicle Charging Stations Street Rike Roolevard Acoper Gulch (First Slough) Trail Trailie Signals VATER SUPPLY PROJECTS	\$4954,000			\$76,000 \$274,000		\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000 \$1,869,000 GRANTS =AVVARCHE =AVVARCHE	2 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$382,000 \$0 \$16,000 \$1,739,000 \$0 \$1,739,000 \$1,739,000
Parking Improvements Struct Configuration improvements Structway Maliamodal Transportation Corridor Stody Romawater Trans Capture Fide Gate Repair Jays to Zoo Tradi Harborsen Trail Rehabilitation Secret Pake Charging Stations Citerric Vehiele Charging Stations Citerric Vehiele Charging Stations Citerric Vehiele Stations Citerric Vehiele Stations Citerric Vehiele Stations Citerric Vehiele Charging Stations Citerric Vehiele Company Citerri	\$4954,000	WATER		\$76,000 \$274,000		\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000 \$1,869,000 GRANTS =AVVARCHE =AVVARCHE	2 2	\$50,000 \$50,000 \$1,004,000 \$56,000 \$0 \$1,739,000 \$0 \$1,739,000 \$0 \$1,739,000
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Parking Improvements Structure Configuration improvements Structure Malliamodal Transportation Corridor Stody Romawater Trans Capture Fide Gate Repair Jays to Zoo Trad Ashorses Trail Rehabilitation Herric Vehiele Chaeging Stations Street Rike Rockevard Cooper Golds (First Slough) Trail Fraffic Signals AVATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Righ Tank Pump Station Replacement Automated Meter Read (AMR) Update Tank Recosting (Low Tank & Lundbar Hills Tank	\$4954,000	WATER		\$76,000 \$274,000		\$50,000 \$1,004,000 \$382,000 \$16,000 \$1,869,000 \$1,869,000 GRANTS =AVVARCHE =AVVARCHE	2 2	\$50,000 \$50,000 \$1,004,000 \$55,000 \$52,000 \$0 \$1,000 \$1,930,000 \$1,930,000 \$0 \$0 \$1,713,000 \$1,713,
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Parking Improvements Intest Configuration improvements Intest Configuration improvements Into underwy Multimodal Transportation Corridor Stody Intonument Trans Capture Tode Gete Repair Inter Control Transportation Identic Vehicle Charging Stations Street Bike Boolevard Deoper Golch (First Slough) Trail Trailfie Signals **TOTAL **MATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Ingh Tank Pump Station Replacement Understanding Station Replacement Und	\$4,054,000	WATER \$3,082,000	WASTEWATER	\$70,000 \$200,000 GENERAL GOV'T	HCSD	\$50,000 \$1,004,000 \$182,000 \$1,600 \$1,600 \$1,600 \$5,671,000 \$1,600	2 2	\$50,000 \$50,000 \$1,000,000 \$55,000 \$55,000 \$16,000 \$1,599,000 \$1,599,000 \$1,799,000 \$1,799,000 \$2,000,000 \$2,000,000 \$3,0
Parking Improvements Intest Configuration improvements Intest Configuration improvements Into underwy Multimodal Transportation Corridor Stody Intonument Trans Capture Tode Gete Repair Inter Control Transportation Identic Vehicle Charging Stations Street Bike Boolevard Deoper Golch (First Slough) Trail Trailfie Signals **TOTAL **MATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Ingh Tank Pump Station Replacement Understanding Station Replacement Und	\$4,054,000	WATER \$3,082,000	WASTEWATER	\$70,000 \$200,000 GENERAL GOV'T	HCSD	\$50,000 \$1,004,000 \$182,000 \$1,809,000 \$1,800,000 \$1,80	3 3	\$50,000 \$50,000 \$1,004,000 \$55,000 \$55,000 \$1,590,000 \$1,590,000 \$1,790,000 \$1,790,000 \$2,002,000 \$2,002,000 \$50 \$50 \$50 \$50
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Parking Improvements Intest Configuration improvements Intent Configuration improvements Intendency Maltimodal Transportation Corridor Study Normwater Trach Capture Fide Cate Repin Lyto Zoo Trad Advances Trad Rehabilitation Georgic Vehicle Charging Stations Street Rike Reclevard Looper Gulch (First Slough) Trail Traffic Signals **TOTAL** WATER SLIPPLY PROJECTS.** Water Distribution System Annual Maintenance & Repair Righ Train Fungo Station Replacement toutomated Meter Read (AMR) Update Lank Recosting (Low Tank & Landbar Hills Tank undbar Hills Backup Generator & Booster Fire Pump keplacement **TOTAL** WASTEWATER PROJECTS	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40	\$50,000 \$1,004,000 \$182,000 \$14,000 \$1,659,000 \$5,471,0	3 3	\$50,000 \$50,000 \$5,000
Parking Improvements Intest Configuration improvements Intent Configuration improvements Intoutway Multimodal Transportation Corridor Study Normwater Trach Capture Inde Gate Repin Injury to Zoo Trad Index Control Interview Child Charging Stations Street Rike Roolevard Cooper Gulch (First Slough) Trail Trailie Signals TOTAL WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Injury Trailies Station Replacement Intuition and Maintenance Configuration Intuition and Maintenance WASTEWATER PROJECTS Waterwater Collection System Maintenance WASTEWATER PROJECTS Waterwater Collection System Maintenance	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER 100 WASTEWATER	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40	\$50,000 \$1,004,000 \$182,000 \$14,000 \$1,659,000 \$5,471,0	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$51,000 \$50,00
triking Improvements treet Configuration improvements treet Configuration improvements treet Configuration improvements troutdway Multimodal Transportation Corridor Study dominated Trans Capture Inde Cate Repair Ley to Zoo Traid laborates Trail Rehabilitation Leerrie Vehicle Charging Stations Surces filts Roculevard cooper Gulch (First Slough) Trail ratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair figh Tank Pump Station Replacement utomated Meter Read (AMR) Update utomated Meter Read (AMR) Update undbase Hills Backup Generator & Booster Fire Pump cplacement TOTAL WASTEWATER PROJECTS Waterwater Lift Station Upgrade Program	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER 50 WASTEWATER \$1,560,000	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$582,000 \$582,000 \$582,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
traction of the continuation of the continuati	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER 50 WASTEWATER \$1,560,000	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$100,000 \$556,000 \$582,000 \$50
traction (Improvements) treet Configuration improvements traction (Improvements) tractionally Multimodal Transportation Corridor Study tomwater Trach Capture Tide Gate Repir up to Zoo Trad talcorrent Trail Rehabilitation learris Vehicle Charging Stations Street Risk Reolevard dooper Gulch (First Slough) Trail Trailfie Signals ANATER SLUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair hyb. Tank Pump Station Replacement utomated Micre Read (AMR) Update tink Recosting (Low Tank & Lundbar Hills Tank undbar Hills Backup Generator & Booster Fire Pump teplacement TOTAL VASTEMATER PROJECTS Vaterwater Lift Station Upgrade Program foot Town Honcespote Maintenance Vaterwater Pump Station Upgrade Program foot Town Honcespote Maintenance Phase II Vastewater Pump Station Upgrade Program	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER \$40 WASTEWATER \$3,500,000 \$454,000	\$76,000 E2H,000 GENERAL GOVT	HCSD	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$1,750,000 \$50,000 \$1,750,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000
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Parking Improvements tirest Configuration improvements tirest Configuration improvements transdowny Maltimodal Transportation Corridor Study formwater Trans Capture Inde Cate Repin Lyto Zoo Trad Advances Trad Rehabilitation Electric Vehicle Charging Stations Street Rike Reclevard Looper Gulch (First Slough) Trail Traffic Signals **TOTAL** WATER SLIPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Right Tank Pump Station Replacement hotomated Meter Read (AMR) Update Link Recosting (Low Tank & Landbar Hills Tank undbar Hills Backup Generator & Booster Fire Pump keplacement **TOTAL** WASTEWATER PROJECTS Waterwater Laff Station Upgrade Program Total Town Interceptor Maintenance Phase II Getewater Pump Ration Upgrade Program Town Torreceptor Maintenance Phase II Getewater Pump Ration Upgrade Program Town Torreceptor Maintenance Phase II Getewater Pump Ration Upgrade Program WITE Biomodel Class **A* Seadowath Concrete Stutture stefened Bays & St. Complance Feasibility Study	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER 1540 WASTEWATER 13,560,000 5454,000 5117,000 5272,000	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40 HCSD = 514,000 = 5128,000 \$128,000	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000
Parking Improvements Intest Configuration improvements Intest Configuration improvements Intest Configuration improvements Internative Milliand I Transportation Corridor Study Rommwater Trash Capture Inde Cate Repair Lay to Zoo Trad Independent Trash Rehabilitation Identic Vehicle Charging Stations Sizered Bithe Reolevard Cooper Gulok (First Slough) Trail Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Bigh Trailie Fungs Station Replacement unto mater Meeter Read (Annual Update unto mater Meeter Read (Annual Update unto Mater Pend (Trail Compliance of Booster Fire Pump keplacement TOTAL WASTEWATER PROJECTS Watervater Venture Land Station Upgate Program Const Town Interceptor Maintenance Place II Ventewater Pung Station Upgated Program CWTP Biomolde Class "A" isolewater Security Study VWTP Biomolde Class "A" isolewater Security Study VWTP Morror Control Center	STREETS SHE	WATER \$2,082,000 \$2,082,000	### ##################################	\$76,000 E2H,000 GENERAL GOVT	HCSD \$40 HCSD \$14,000	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$1,000,000 \$1,000,000 \$1,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$3
Parking Improvements Intest Configuration improvements Intest Configuration improvements Intended and Millimodal Transportation Corridor Study Annuments Trans Capture Inde Cate Repair Lay to Zoo Trad Independent Transportation Identic Vehicle Charging Stations Street Rike Reclevard Looper Gulch (First Slough) Trail Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair fligh Tank Pump Station Replacement ustom acid Meter Read (AMR) Update ustom acid Meter Read (AMR) Update ustom acid Meter Read (AMR) Update ustom Method System Millionary inst Town TOTAL WASTEWATER PROJECTS Waterwater Lift Station Upgrade Program TOTAL WASTEWATER PROJECTS Vastewater Fusing Stations Upgrade Program TOTAL WASTEWATER PROJECTS Vastewater Pump Station Upgrade Program TOTAL WASTEWATER PROJECTS Vastewater Pump Stations Upgrade Program TOTAL WASTEWATER PROJECTS Vastewater Pump Stations Upgrade Program TOTAL WASTEWATER STATION Pump Stations Praishility Study WATER MOTOCOPIC Center WATER Outstall Maintenance WATER Outstall Maintenance	STREETS SHE	WATER \$2,082,000 \$2,082,000	WASTEWATER \$40 WASTEWATER \$1,500,000 \$454,000 \$117,000 \$272,000 \$335,000 \$335,000	\$76,000 E2H,000 GENERAL GOVT	HCSD HCSD 514,000 514,000 5346,000 3167,000	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$58,000 \$582,000 \$50 \$50,000 \$1,750,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
traction of the continuation of the continuati	STREETS SHE	WATER \$2,082,000 \$2,082,000	\$50 WASTEWATER \$1,500,000 \$454,000 \$117,000 \$272,000 \$376,000 \$3969,000	\$76,000 E2H,000 GENERAL GOVT	HCSD HCSD 14,000 514,000 512,000 \$146,000 \$167,000 \$457,000	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$55,000 \$55,000 \$55,000 \$55,000 \$55,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
Larking Improvements Livest Configuration Livest	STREETS SHI	WATER \$2,082,000 \$2,082,000 WATER	**************************************	J76,000 LENE,000 GENERAL GOVT S0	HCSD HCSD S14,000 S14,000 S12,000 S16,000 S457,000 S316,000 S316,000	\$50,000 \$1,004,000 \$1,82,000 \$1,829,000 \$1,829,000 \$51,671,000 \$51,671,000 \$1,829,000 \$1	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$1,000,000 \$1
Parking Improvements tirest Configuration improvements tirest Configuration improvements tractional Milliamodal Transportation Corridor Study formwater Trach Capture Inde Cate Repair Lay to Zoo Trad talcorrent Trail Rehabilitation Heerric Vehicle Charging Stations Sirrest like Recelevard Cooper Gulch (First Slough) Trail Trailie Signals ***TOTAL ***MATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair Ingh Train Pump Station Replacement National Milliamon Milliamonance Waterwater Life Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Thung Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Thung Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Thung Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Thung Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Collection System Maintenance Waterwater Thung Station (Digrade Program 1008 Town Interceptor Maintenance Waterwater Collection System Maintenance WATE Biombilde Class 'A' **Sadewater Concerts Systems Maintenance WATE Milliamonance 10 Solids Devasering	STREETS SHE	WATER \$2,082,000 \$2,082,000	\$50 WASTEWATER \$1,500,000 \$454,000 \$117,000 \$272,000 \$376,000 \$3969,000	\$76,000 E2H,000 GENERAL GOVT	HCSD HCSD 14,000 514,000 512,000 \$146,000 \$167,000 \$457,000	\$50,000 \$1,004,000 \$1,004,000 \$146,000 \$1,659,000 \$5,471,000 \$5,47	3 3	\$50,000 \$50,000 \$50,000 \$55,000 \$55,000 \$55,000 \$55,000 \$55,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair tight Tank Pamy Station Replacement Water Station Replacement Water Station Replacement Water Station Replacement Total PASTEWATER PROJECTS Waterwater Collection System Maintenance Waterwater Lift Station Upgarde Program Const Town Interceptor Maintenance Phase II Waterwater Pung Station Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP Biomodel Class "A" Insulvential Constant Systems Upgarde Program WWTP During Maintenance Biomodelary Classifier Maintenance Biomodelary Classifier Maintenance Phase II	STREETS SHI	WATER \$2,082,000 \$2,082,000 WATER	**************************************	J76,000 LENE,000 GENERAL GOVT S0	HCSD HCSD S14,000 S14,000 S12,000 S16,000 S457,000 S316,000 S316,000	\$50,000 \$1,004,000 \$1,82,000 \$1,829,000 \$1,829,000 \$51,671,000 \$51,671,000 \$1,829,000 \$1	3 3	\$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$1,000,000 \$1

HCSD 03/09/2021 Board Pack

2024		

PROJECT EXPENDITURES PER FUND GROUP

						T-AWARDED	- 1	TOTAL
HARBOR & WATERFRONT PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	2-APPLIED 3-1EEKWG		EXPENDITURES
Samoa Boat Launch Improvements							-	80
Oredging Marina and other City Properties			1	\$304,000		1 1	-	\$304,000 \$0
Foreka Public Marina Safety Improvements						1	-	50
Marina Fire Suppression System Repairs				1		1 1	1	\$0
Commercial Street Fuel Facility Fisherman's Ternainal Fender Pile Maintenance							-	\$0
TOTAL	\$0	300	391	\$50 (,000	50 =	50		2 \$30 K000
						GRANTS- I=A.WARDED		
INFORMATION TECHNOLOGY PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	2=APPUED 2+SEEKING		EXPENDITURES
Secondary Data Center								50
Enterprise Resource Software								so
City Hall Network Security							- [80
Fiber Optic Network Upgrade				\$60,000				\$60,000
TOTAL	30	30	30	\$40,000	\$40	50		\$40,000
		_	1			T SHARE		
		ar 2111				448		
STOROGY BHIT COAT & CRAN	3010000	W4466	WAREWARE	CENTERN STOLE	HCIR			DOMESTIAN
Corporation Yard Improvements								\$0
Municipal Auditoriant Improvements							1	\$0
City Hall Improvements								50
foreka Emergency Operations Center		\$780,000	\$780,000	\$970,000			Į.	\$2,530,000
EPD Parking Luc 4th Steen Entrance			1				-1	\$0
Coast Guard Building Improvements						-		50
Water Treatment Plant Settling Basins								Š0
Energy Stucege Systems								50
Eel River Estuary & Interpretive Center			\$2,380,000		\$1,120,000		-	\$3,500,000
Facilities Mister Plin			700		100			\$0
301.0			\$5,000 PM	William .	MILLON			SEL N 10: 506
						GRANTS		
and the second s						7=AVVARDED 2=APPLIED		TOTAL
PARKS & RECREATION PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	3=SEEKING.	_	EXPENDITURES 50
City Parks Automated Irrigation						1 1	1	
Park Improvements						1	-	\$0
Zoo Master Plan Improvements						\$1,170,000	3	\$1,170,000
Zoo Improvements Avsary Mesh Replacement								50
Softball Field Improvements							-	\$0
Stream Restoration Fish Passage	-		-				-	SO
TOTAL	\$0	\$0	\$0	\$0	\$0	\$1,170,000		\$1,170,000
			1			GRAHITE	1	
						1-A/(CE)		TOTAL
STREETS & STORMORAIN PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	SHEDONG:		EXPENDITURES
Street Reconstruction, Overlays, and Maintenance	\$3,500,000							\$3,500,000
Safery Improvement Projects	\$500,000			\$50,000				\$550,000
Storm Drain Improvements								\$0
Bicycle Facilities						\$100,000	1	\$100,000
				\$141,000		\$100,000	1	\$141,000
Sidewalk Repair Improvements				\$141,000 \$13,000		\$100,000	1	\$141,000 \$43,000
Sidewalk Repair Improvements Parksug Improvements Sireet Configuration improvements						\$100,000	1	\$141,000 \$43,000 \$0
Sidewalk Repair Improvements Parking Improvements Street Configuration (improvements Broadway Multimodal Transportation Corridor Study								\$141,000 \$43,000 \$0 \$0
Sidewalk Repair Improvements Parking Improvements Street Configuration (improvements Broadway Multimodal Transportation Corridor Study						\$1.00,000 \$1,976,000	i	\$141,000 \$43,000 \$0 \$0 \$1,976,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Recodway Multimodal Transportation Corridor Study Stornwater Trash Capture	\$58,000					\$1,976,000	i	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000
Sidewalk Repair Improvements Parking Improvements Street Configuration Improvements Broadway Multimodal Transportation Corsidor Study Stoentwarer Transportation Tide Gare Repair Bay to Zoo Trail	\$58,000							\$141,000 \$43,000 \$0 \$1,976,000 \$58,000 \$5,921,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Breadway Multimodal Transportation Corridor Study Stomware Trash Capture Tide Gare Repair Bayto Zao Trat Halvorsen Trail Rehabilitation	\$58,000					\$1,976,000 \$5,923,000		\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,923,000 \$0
Sidewalk Repair Improvements Parking Improvements Street Configuration (improvements) Street Configuration (improvements) Stemswater Trash Capture Tide Care Repair Bay to Zoo Trait Hadvorster Trail Rehabilitation Electric Vehicle Charging Stations	\$58,000					\$1,976,000	i	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,923,600 \$0 \$17,000
Bicycle Facilities Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Breadway Multimodal Transportation Corsidor Study Sterntwater Trash Capture Tide Tare Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Electric Vehicle Charging Stations C Street like Bandevard	\$\$8,000					\$1,976,000 \$5,923,000		\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$1,923,000 \$0 \$17,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corsidor Study Stomwarer Trash Capture Tide Care Repair Bay to Zoo Trail Halvosser Trail Rehabilitation Electric Vehicle Charging Stations C Street files Bunderand Cooper Gulch [First Stough] Trail	\$58,000					\$1,976,000 \$5,923,000		\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,922,000 \$5 \$17,000 \$6 \$17,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Recodway Multimodal Transportation Corridor Study Storntwater Trash Capture Tide Care Repair Bayto Zoo Trail Halvozen Trail Rehabilitation Electric Vehicle Charging Stations G Street Back Bunkeyard Cooper Gulch (First Slough Trail Teatle Signals				\$43,000		\$1,976,000 \$5,923,000 \$17,000 \$100,000		\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$59,000 \$5,922,000 \$6 \$17,000 \$6 \$100,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Muhimodal Transpurtation Curidor Study Stormware Trans Cepture Tide Gare Repair Bay to Zoo Trail Talwosen Trail Rehabilitation Elektric Vehicle Charging Stations G Street Blue Bundward Cooper Gulch (First Slough) Trail	\$58,000	50	>su:		10	\$1,976,000 \$5,923,000 \$17,600		\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$59,000 \$5,923,000 \$6 \$17,000 \$6
Sidewalk Repair Improvements Barkung Improvements Streect Configuration improvements Breadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Electric Vehicle Charging Stations G Streec Mick Bunkeyand Cooper Guich (First Slough! Trail Trailits Signals		50	1020	\$43,000	io .	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,846,000	2 2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$59,000 \$5,922,000 \$6 \$17,000 \$6 \$100,000
Sidewalk Repair Improvements Barkung Improvements Streect Configuration improvements Breadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Electric Vehicle Charging Stations G Streec Mick Bunkeyand Cooper Guich (First Slough! Trail Trailits Signals	\$400,000			\$13,000		\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$2,000 \$2,000 \$2,000 \$100,000	2 2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$1,923,000 \$9,923,000 \$6 \$17,000 \$6 \$100,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Breed Configuration improvements Recodway Multimodal Transportation Corridor Study Sternswater Trash Cepture Tide Gaze Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charping Stations C Street Bible Binderand Cooper Gulch (First Slough) Trail Tratific Signals		× ¢ô WATER	- EU: WASTEWATER	\$43,000	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,846,000	2 2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$2,923,000 \$6 \$17,000 \$6 \$100,000 \$7
Sidewalk Repair Improvements Parking Improvements Street Configuration (improvements) Street Configuration (improvements) Street Configuration (improvements) Street Configuration (improvements) Street Configuration Tide Care Repair Bay to Zoo Trait Haboussen Trail Rehabilitation Electric Vehicle Charping Stations C Street like Binderand Cooper Coulch (First Slough) Trail Trailie Signals WATER SUPPLY PROJECTS	\$400,000			\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$2,923,000 \$6 \$17,000 \$6 \$100,000 \$7
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study Stormware Trash Capture Tide Gare Repair Bay to Zeo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charging Stations Correct Bake Broadward Cooper Gulch Bridsond Cooper Gulch Bridsond Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair	\$400,000	WATER		\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$141,000 \$13,000 \$0 \$0 \$1,976,000 \$58,000 \$5,922,000 \$6 \$17,000 \$6 \$100,000 \$0 \$114,653,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Street Configuration improvements Recodway Multimodal Transportation Corridor Study Stormwater Trash Capture Tide Care Repair Bay to Zoo Trail Halvousen Trail Rehabilitation Elentric Vehicle Charging Stations Careet lisks Bindyand Cooper Culch (First Slough) Trail Trailie Signals WATER SUPPLY PROJECTS WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement	\$400,000	WATER		\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,922,000 \$6 \$17,000 \$6 \$100,000 \$0 \$114,653,000 \$7,000 \$0 \$114,653,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Street Configuration improvements Recodway Multimodal Transportation Corridor Study Sterntwater Trash Capture Tide Care Repair Bay to Zoo Trail Halvorase Trail Rehabilitation Electric Vehicle Charping Stations G Street Bink Hundward Cooper Guleh (First Stough! Trail Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (AMR) Update	\$400,000	WATER		\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$14,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,223,000 \$6 \$17,000 \$6 \$100,000 \$0 \$112,000,000 \$2,223,000 \$5,2135,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Street Configuration improvements Recadway Multimodal Transportation Corridor Study Storntwater Trash Capture Tide Care Repair Bayto Zoo Trail Halvorsen Trail Rehabilitation Electric Vehicle Charging Stations C Serect Bick Bundeyard Cooper Gulch (First Slough! Trail Trailie Signals WATER SUPPLY PROJECTS TOTAL WATER SUPPLY PROJECTS TOTAL TAIL Tank Dump Station Replacement Automated Meier Read (AMR) Update Tank Recounting Low Tails & Lundbar Hills Tank Londbar Hills Statuy Generator & Bonder Fire Pump	\$400,000	WATER		\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$141,000 \$43,000 \$0 \$50 \$51,776,000 \$58,000 \$5,923,000 \$5,923,000 \$6 \$117,000 \$6 \$100,000 \$50 \$1114(05,000) \$7 **TOTAL EXPENDITURES \$2,125,000 \$9 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Recadway Multimodal Transportation Corridor Study Stemmurer Trash Capture Title Gare Repair Buy to Zoo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charging Stations C Greec Biske Bonderand Cooper Guilch (First Slough) Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Red (AMR) Updrie Tank Reconsting Low Tank & Lundbar Hills Stank Lundbar Hills Suckup Generator & Bonoder Fire Pump Replacement	STREETS	WATER \$2,125,000	WASTEWATER	\$13,000	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$3,000 \$3,000 \$3,000 \$3,000 \$1,00	2 2	\$141,000 \$43,000 \$50 \$50 \$51,976,000 \$58,000 \$5,923,000 \$5,923,923,000 \$6 \$117,000 \$6 \$100,000 \$50 \$112,05,000 TOTAL EXPENDITURES \$2,125,000 \$0 \$0 \$0
Sidewalk Repair Improvements Farkung Improvements Siercet Configuration improvements Beoadway Multimodal Transportation Corridor Study Bommwater Trash Capture Tide Gare Repair Bury to Zoo Trail Haltonsen Trail Rehabilitation Electric Vehicle Charging Stations Carreet Mich Bunderard Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Read (AMR) Update Tank Reconsting Llow Tank & Lundbar Hills Tank Loundbar Hills Backup Generator & Mooter Fire Pump	\$400,000	WATER		\$13,000		\$1,976,000 \$5,923,000 \$17,600 \$190,000 \$3116,000 GRANTS IF-AVARDED 7-APRIES	2 2	\$141,000 \$43,000 \$0 \$0 \$0 \$1,976,000 \$53,000 \$5,923,000 \$5,923,000 \$6 \$17,000 \$6 \$100,000 \$0 \$1014,000,000 \$7 \$100,000 \$
Sidewalk Repair Improvements Farkung Improvements Broadway Multimodal Transportation Corridor Study Broadway Multimodal Transportation Corridor Study Broadway Multimodal Transportation Corridor Study Broadway Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Bioteric Vehicle Charging Stations Cierce Black Broadwald Guoper Gulch Britan Stoughl Trail Trailir Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Read (AMR) Update Tank Reconting Llow Tank & Lundbar Hills Tank Lundbar Hills Backup Generator & Booster Fire Pump Replacement	STREETS	WATER \$2,125,000	WASTEWATER	\$13,000	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$3314,000 \$3314,000 \$3414,0	2	\$141,000 \$43,000 \$50 \$50 \$51,976,000 \$58,000 \$5,923,000 \$5,923,000 \$6 \$117,000 \$6 \$100,000 \$50 \$112,053,000 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$7
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tride Gare Repair Bay to Zoo Trail Halvotsen Trail Rehabilitation Elektric Vehicle Charging Stations C Street like Honderand Cooper Gulch (Firm Slough) Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Read (AMR) Update Tank Recoasting Llow Tasik & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonotze Fire Pump Replacement	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER	\$13,000 3234,000 GENERAL GOVT	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$14,000 \$43,000 \$0 \$0 \$5,976,000 \$59,000 \$5,921,000 \$6 \$17,000 \$6 \$112,000 \$100,000 \$6 \$112,000 \$6 \$112,000 \$7 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000 \$112,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tride Gare Repair Bay to Zoo Trail Halvotsen Trail Rehabilitation Elektric Vehicle Charging Stations C Street like Honderand Cooper Gulch (Firm Slough) Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Read (AMR) Update Tank Recoasting Llow Tasik & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonotze Fire Pump Replacement	STREETS	WATER \$2,125,000	WASTEWATER	\$13,000	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$3314,000 \$3314,000 \$3414,0	2	\$14,000 \$13,000 \$0 \$0 \$1,776,000 \$39,000 \$5,923,000 \$6,923,000 \$6 \$17,000 \$6 \$100,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$0 \$104,000 \$104
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Breadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bayto Zoo Trail Halvoorsen Trail Rehabilitation Electric Vehicle Charging Stations Genreet Black Bundward Cooper Gulch (First Slough! Trail Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meior Read (AMR) Update Tank Renouting ILow Traik & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonder Fire Pump Replacement	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER	\$13,000 3234,000 GENERAL GOVT	HCSD 10	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$13,000 \$0 \$0 \$0 \$1,976,000 \$59,000 \$59,000 \$1,972,000 \$0 \$112,000,000 \$0 \$112,000,000 \$0 \$112,000,000 \$0 \$112,000,000 \$0 \$0 \$112,000,000 \$0 \$0 \$0 \$112,000,000 \$0 \$0 \$0 \$0 \$112,000,000 \$0 \$0 \$0 \$0 \$111,000,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Sidewalk Repair Improvements Parking Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bay to Zeo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charging Stations Careet filide Bridesand Gooper Gulch Bridesand Gooper Gulch Bridesand Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meier Read (AMR) Update Tank Reconsting (Low Traik & Lundbar Hills Backup Generator & Bonder Fire Pump Replacemens WASTEWATER PROJECTS Waterwater Collection System Maintenance	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER	\$13,000 3234,000 GENERAL GOVT	HCSD 10	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$14,000 \$43,000 \$50 \$50 \$51,976,000 \$58,000 \$5,921,000 \$6 \$17,000 \$6 \$17,000 \$7 \$100,000 \$7 \$100,000 \$8 \$112,000 \$100,00
Sidewalk Repair Improvements Parking Improvements Breadway Multimodal Transportation Corsidor Study Stormiwater Trash Capture Tide Gare Repair Beta To State Repair Beta To State Beta Beta Beta Beta Beta Beta Beta	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER 10 WASTEWATER \$2,500,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$14,000 \$43,000 \$50 \$50 \$51,776,000 \$58,000 \$5,723,000 \$5 \$6 \$100,000 \$50 \$112,000 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50
Sidewalk Repair Improvements Parking Improvements Breadway Muhimodal Transportation Corridor Study Breadway Muhimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bayto Zoo Trail Halvooren Trail Rehabilitation Electric Vehicle Charging Stations C Server Bish Bindeyard Cooper Gulch (First Slough! Trail Tradia Signals WATER SUPPLY PROJECTS WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (ARRI) Update Tank Reconsting Llow Task & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonder Fire Pump Replacement WASTEWATER PROJECTS Waterwater Collection System Maintenance Wastewater Collection System Maintenance Wastewater Lindstain Upgrade Program Crops Tower Intercepton Maintenance Phase II	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER 10 WASTEWATER \$2,500,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$1,000 \$0 \$0 \$1,976,000 \$5,921,000 \$5,921,000 \$6,921,000 \$6 \$17,000 \$6 \$17,000 \$6 \$17,000 \$6 \$17,000 \$6 \$17,000 \$7 \$100,000 \$6 \$112,000,000 \$6 \$112,000,000 \$6 \$112,000,000 \$7 \$112,000,000 \$11
Farkus (Improvements Farkus (Improvements Farkus (Improvements Broadway Multimodal Transportation Corridor Study Broadway Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Betteric Vehicle Charging Stations Cerec Black Broadway Green Black Broadway Green Black Broadway Frail Frailit Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meric Red (IAMR) Update Tank Reconting (Low Tank & Lundbar Hills Tank Lundbar Hills Backup Generator & Booster Fire Pump Replacement WASTEWATER PROJECTS Waterwater Collection System Maintenance Waterwater Fragram Total Waterwater Fragram Maintenance Fragram	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER 10 WASTEWATER \$2,500,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$1,000 \$0 \$0 \$0 \$1,076,000 \$38,000 \$5,000 \$5,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000 \$7,000 \$7,000 \$8,000 \$8,000 \$8,000 \$8,000 \$8,000 \$8,000 \$8,000 \$9,000 \$111,000 \$100,000 \$9,000 \$111,000 \$100,0
Sidewalk Repair Improvements Farkung Improvements Street Configuration improvements Broadway Multimodal Transportation Corridor Study Stormiwater Trash Capture Fide Gare Repair Bay to Zoo Trail Halvorsen Trail Rehabilitation Elestric Vehicle Charging Scations Careet Birke Bindevard Geogre Gulch First Sloughi Trail Trailie Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (ARR) Update Trailie Signals WATER SUPPLY ROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (ARR) Update Trailie Signals WATER SUPPLY ROJECTS Water View Tank & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonder Fire Pump Reglacement WASTEWATER PROJECTS Waterwater Collection System Maintenance WASTEWATER PROJECTS Waterwater Collection System Maintenance WASTEWATER PROJECTS Waterwater Collection System Maintenance WASTEWATER PROJECTS Waterwater Program WASTEWATER PROJECTS Waterwater Program WASTEWATER PROJECTS WATER STATE	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER S1,500,000 \$285,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD S9,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$43,000 \$0 \$0 \$1,976,000 \$58,000 \$5,922,000 \$5,922,000 \$0 \$117,000 \$0 \$117,000 \$0 \$117,000 \$0 \$117,000 \$0 \$117,000 \$0 \$0 \$117,000 \$0 \$0 \$117,000 \$0 \$0 \$0 \$117,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Sidewalk Repair Improvements Farkung Improvements Breachway Multimodal Transportation Corridor Study Stormiwater Trash Capture Fide Gare Repair Busy to Zoo Trail Hatdronen Trail Rehabilitation Elektric Vehicle Charging Stations C Sterect Bake Bindward Cooper Gulch First Slough! Trail Fastlin Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (ARR) Update Tank Reconsing Low Tank & Lundhar Hills Tank Lundhar Hills Backup Generator & Booster Fire Pump Regislacemens WASTEWATER FROJECTS Waterwater Classians Upgrade Program Cross Town Interceptor Maintenance Wastewater Lift Station Upgrade Program Cross Town Interceptor Maintenance Wastewater Lift Station Upgrade Program Cross Town Interceptor Maintenance Wastewater Call Station Upgrade Program Cross Town Interceptor Maintenance Phase II Wastewater Lift Station Upgrade Program Cross Town Interceptor Maintenance Wastewater Call Station Upgrade Program Cross Town Interceptor Maintenance Phase II Wastewater Call Station Upgrade Program High Tank David Program Upgrade Program Wastewater Call Station Upgrade Program High Tank David Program Hi	STREETS	WATER \$2,125,000 12,125,000	WASTEWATER \$40 WASTEWATER \$2,500,000 \$2,85,000 \$2,85,000	\$13,000 3234,000 GENERAL GOVT	HCSD	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$13,000 \$0 \$1,976,000 \$5,921,000 \$5,921,000 \$6 \$17,000 \$6 \$112,000 \$6 \$112,000 \$7 \$112,000 \$1
Sidewalk Repair Improvements Parking Improvements Breadway Muhimodal Transportation Corridor Study Stormwater Trash Capture Tide Gare Repair Bry to Zoo Trail Haldworten Trash Capture Tide Gare Repair Bry to Zoo Trail Haldworten Trash Rehabilitation Electric Vehicle Charging Stations Genee Bish Bindeyard Coper Gulch (First Slough! Trail Tradia Signals WATER SUPPLY PROJECTS WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (ARR) Update Tank Recounting Llow Tank & Lundbar Hill S Tank Lundbar Hills Backup Generator & Bonder Fire Fump Replacement WATER SUPPLY System Maintenance Waterwater List Station Upgrade Program WATER Station System Maintenance Waterwater List Station Upgrade Program WATER Station Upgrade Program WATER Station System Maintenance Waterwater List Station Upgrade Program WATER STATION WA	STREETS	WATER \$2,125,000 12,125,000	\$0 WASTEWATER \$2,500,000 \$2,500,000 \$2,500,000 \$135,000 \$944,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD \$9,000 \$133,000 \$144,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$1,000 \$0 \$0 \$1,976,000 \$3,921,000 \$5,921,000 \$6,921,000 \$6 \$17,000 \$6 \$6 \$17,000 \$6 \$1,000 \$6 \$1,0
Sidewalk Repair Improvements Parking Improvements Parking Improvements Recadway Multimodal Transportation Corridor Study Stemswater Trash Capture Tide Gare Repair Bayto Zoo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charging Stations Cereet Biole Binderard Gooper Gulch First Stought Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (AMR) Update Tank Reconsing (Low Tank & Undbar Hills Tank Lundbar Hills Backup Generator & Bonders Fire Pump Replacement WASTEWATER PROJECTS Waterwater Collection System Maintenance Waterwater Collection System Maintenance Waterwater Collection System Maintenance Waterwater Collection System Maintenance Waterwater Lift Station Upgrade Program Curos Towin Interception Maintenance Phase II Waterwater Pump Station System Maintenance WATER Burdend Bays & En. Complainer Freshelity Enudy WWTE Medou Centred Cerites:	STREETS	WATER \$2,125,000 12,125,000	\$0 WASTEWATER \$2,500,000 \$2,500,000 \$2,500,000 \$135,000 \$944,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD \$9,000 \$133,000 \$144,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$14,000 \$1,000 \$0 \$0 \$1,076,000 \$3,000 \$1,076,000 \$5,000 \$5,000 \$5,000 \$1,000 \$0 \$112,000 \$0 \$112,000 \$0 \$112,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000
Sidewalk Repair Improvements Parking Improvements Street Configuration improvemants Recadway Multimodal Transportation Corsidor Study Stemiwater Trash Capture Tide Gare Repair Bayto Zoo Trail Halvorsen Trail Rehabilisation Elektric Vehicle Charging Stations C Street Riske Bindroard Cooper Gulch (First Slough) Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meter Read (AMR) Update Tank Reconting Low Tank & Lundbar Hills Tank Lundbar Hills Backup Generator & Bonder Fire Pump Replacemens WASTEWATER PROJECTS Waterwater Collection System Maintenance Wastewater Lift Station Upgrade Program Cross Town Interception Maintenance Wastewater Pump Station Reported Program UWNTP Biotoloids Class 'A' Heademisk Concerne Streamise Enclosed Bisys & Est. Compliance Frankshiry Study WWTP Motot Corrol Cortes: WWTP Motot Corrol Cortes: WWTP Outsfall Maintenance WWTP Outsfall Maintenance	STREETS	WATER \$2,125,000 12,125,000	\$0 WASTEWATER \$2,500,000 \$2,500,000 \$2,500,000 \$135,000 \$944,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD \$9,000 \$133,000 \$144,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$13,000 \$0 \$0 \$1,976,000 \$5,921,000 \$5,921,000 \$6 \$17,000 \$6 \$100,000 \$9 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$0 \$114,000,000 \$11
Sidewalk Repair Improvements Farkung Improvements Breachway Multimodal Transportation Corridor Study Stormiwater Trash Capture Fide Gare Repair Buy to Zoo Trad Hatdronen Trail Rehabilitation Elestric Vehicle Charging Stations C Sterect Risk Bindward Cooper Gulch First Slough! Trail Fratilis Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Micro Read (ARRI) Update Trail Renouting Llow Task & Lundbar Hill's Tank Londbar Hill's Buckup Grinestor & Bonster Fire Pump Reglacement WASTEWATER FROJECTS Waterwater Collection System Maintenance WASTEWATER STORMING Update Trails Retinating Llow Task & Lundbar Hill's Tank Londbar Hill's Buckup Grinestor & Bonster Fire Pump Reglacement WASTEWATER FROJECTS WASTE Micro Control Center: WATER Studies Control Center: WWATER Micro CONTROL CENTER BIO Solids Dewatering	STREETS	WATER \$2,125,000 12,125,000	\$0 WASTEWATER \$2,500,000 \$2,500,000 \$2,500,000 \$135,000 \$944,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD \$9,000 \$133,000 \$144,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$14,000 \$1,000 \$0 \$0 \$1,976,000 \$38,000 \$1,76,000 \$6 \$17,000 \$6 \$17,000 \$6 \$17,000 \$6 \$17,000 \$7 \$100,
Sidewalk Repair Improvements Farkung Improvements Breachway Multimodal Transportation Corridor Study Stormiwater Trash Capture Fide Gare Repair Buy to Zoo Trad Hatdronen Trail Rehabilitation Elestric Vehicle Charging Stations C Sterect Risk Bindward Cooper Gulch First Slough! Trail Fratilis Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Micro Read (ARRI) Update Trail Renouting Llow Task & Lundbar Hill's Tank Londbar Hill's Buckup Grinestor & Bonster Fire Pump Reglacement WASTEWATER FROJECTS Waterwater Collection System Maintenance WASTEWATER STORMING Update Trails Retinating Llow Task & Lundbar Hill's Tank Londbar Hill's Buckup Grinestor & Bonster Fire Pump Reglacement WASTEWATER FROJECTS WASTE Micro Control Center: WATER Studies Control Center: WWATER Micro CONTROL CENTER BIO Solids Dewatering	STREETS	WATER \$2,125,000 12,125,000	\$0 WASTEWATER \$2,500,000 \$2,500,000 \$2,500,000 \$135,000 \$944,000	\$13,000 3234,000 GENERAL GOVT	HCSD HCSD \$9,000 \$133,000 \$144,000	\$1,976,000 \$5,923,000 \$17,000 \$100,000 \$8,000,000 \$8,000,000 \$8,000,000 \$1,00	2	\$141,000 \$1,000 \$0 \$0 \$1,976,000 \$5,921,000 \$5,921,000 \$5,921,000 \$6 \$17,000 \$6 \$6 \$17,000 \$6 \$1,000 \$6 \$1
Sidewalk Repair Improvements Parking Improvements Parking Improvements Recadway Multimodal Transportation Corridor Study Stemswater Trash Capture Tide Gare Repair Bayto Zoo Trail Halvorsen Trail Rehabilitation Elektric Vehicle Charging Stations C Serect Bishe Bunderard Cooper Gulch First Stought Trail Tratific Signals WATER SUPPLY PROJECTS Water Distribution System Annual Maintenance & Repair High Tank Pump Station Replacement Automated Meicr Read (AMR) Undrie Tank Reconsing (Low Tank & Undrie Tank Reconsing (Low Tank & Undrie Tank Reconsing (Low Tank & Bonder Fire Pump Replacement WASTEWATER PROJECTS Waterwater Collection System Maintenance Waterwater Collection System Maintenance Waterwater Lift Station Upgrade Program Const Town Interiorpoin Maintenance Phase B Waterwater Collection System Maintenance WASTEWATER PROJECTS Waterwater Collection System System Maintenance WASTEWATER PROJECTS Waterwater Collection System Maintenance WWYTP Busicolds Class 78 Headwaster Voolfall Maintenance Bios Solids Dewatering Bios Solids Dewatering Bios Solids Dewatering Bios Solids Dewatering Bioscondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI Biocondary Classifies Maintenance Phase BI	STREETS	WATER \$2,125,000 \$12,128,000	### WASTEWATER \$2,500,000 \$245,000 \$245,000 \$241,000 \$272,000	\$13,000 SENERAL GOVT SO GENERAL GOVT	HCSD 59,000 \$133,000 \$144,000 \$124,000	\$1,976,000 \$17,000 \$17,000 \$100,0	2	\$141,000 \$13,000 \$1,000 \$0 \$0 \$1,976,000 \$5,

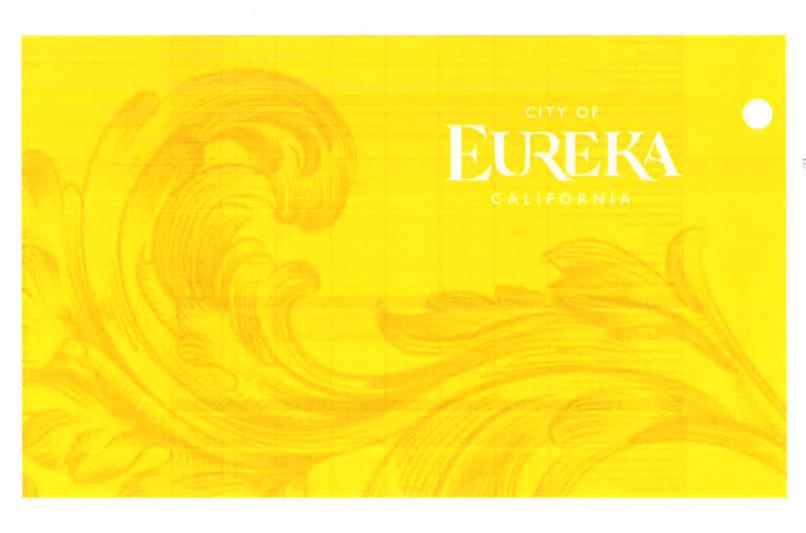
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PROJECT EXPENDITURES PER FUND GROUP

HARBOR & WATERFRONT PROJECTS Samoa Boat Launch Improvements Daredging Marina and other Carp Properties Bareke Public Marina Safety Improvements Marina Fire Suppression System Repairs Commercial Street Fuel Facility Fisherman's Terminal Feider Pile Maintenance INFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software Cray Itall Network Security Fisher Optic Network Supprade TOTAL Carporation Yard Improvements Municipal Auditorium Improvements Cast Clay Itall Improvements Under Tractament Plant Settling Basins Facilities Marine Plan Editore Extuary & Interpretive Center Facilities Marine Plan PARKS & RECREATION PROJECTS Lity Parks Automated Irrigation Park Improvements Zoo Master Plan Improvements Softball Field Improvements Softball Field Improvements Softball Field Improvements Softball Field Improvements Sceam Restauration Fish Parsage	STREETS STARETS STARETS	WATER \$0, WATER WATER	WASTEWATER WASTEWATER WASTEWATER	SENERAL GOV'T S316,000 S110,000 S140,000	HCSD HCSD	GRANTS GRANTS GRANTS FAAVAGET 2-APRING 30 GRANTS FAAVAGET 2-APRING 10 GRANTS FAAVAGET 10 GRANTS		TOTAL EXPENDITUR 50 \$150,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
Dredging Marina and other City Properties Earsela Public Marina Safety Improvements Marina Fire Suppression System Repairs Commercial Street Fuel Facility Fisherman's Terminal Fender Pile Maintenance TOTAL INFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software Cay Hall Network Security Fisher Optic Network Upgrade TOTAL Corporation Yard Improvements Cuty Hall Improvements Cuty Hall Improvements Database General Enterprise Resource Gray Guard Hudding Improvements Cuty Hall Improvements Enterprise Resource Gray Guard Hudding Improvements Cuty Hall Improvements Coast Guard Hudding Improvements Enterprise Resource Gray Guard Hudding Improvements Coast Guard Hudding Improvements Enterprise Resource Coast Guard Hudding Improvements Coast Guard Hudding Improvements Coast Guard Hudding Improvements Coast Guard Hudding Improvements Enterprise Resource Park Response Park Response Zoo Master Plan Improvements Zoo Master Plan Improvements Scool I	STAGETS -50;	WATER 102	WASTEWATER 10	SHADOU	HCSD	GRANTS FRANKOCT	\$316,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
Eureka Public Marina Safety Improvements Marina Fire Suppression System Repairs Commercial Street Fuel Facility Fisherman's Terminal Fender Pile Maintenance TOTAL INFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software Cay Hall Network Sociality Fisher Optic Network Upgrade Curporation Yard Improvements Manicpal Audionseum Improvements Custy Hall Improvements Upgrade Audionseum Improvements Cast Goard Building Improvements Enterprise Land Settleng Basine Enterprise Sociality Ent	STAGETS -50;	WATER 102	WASTEWATER 10	SHADOU	HCSD	GRANTS FRANKOCT	\$0 \$0 \$0 \$0 \$10 \$10 \$0 \$0 \$10 \$0 \$10 \$0 \$10 \$0 \$10 \$0 \$10 \$0 \$0 \$10 \$0 \$0 \$10 \$0 \$0 \$10 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
Marina Fire Suppression System Repairs Commercial Street Fuel Facility Fisherman's Terminal Fender Pile Maintenance TOTAL INFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software Enty Hall Network Secority Fiber Optic Network Upgrade TOTAL Largoration Vard Improvements Maincopal Anditorium Improvements Injugital Improvements Maincopal Anditorium Improvements Injugital Improvements Water Treatment Plan Setting Basian Intugs Storage Systems Ind River Estatary & Interspective Center actificity Parks Automated Irrigation airls Improvements Interpretation Injugital Improvements Interpretation Interpretation Interpretation Interpretation Interpretation Interpretation Interpretation Path Parage Interpretation Path Parage Interpretation Path Improvements Interpretation Path Improvements Interpretation Fish	STAGETS -50;	WATER 102	WASTEWATER 10	GENERAL GOVT \$140,000 \$140,000	HCSD	GRANTS FRANKOCT	\$0 \$0 \$10 \$10 \$0 \$10 \$0 \$0 \$0 \$10,000 \$140,000 \$140,000 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
Commercial Street Fuel Facility Fisherman's Terminal Fender Pile Maintenance TOTAL INFORMATION TECHNOLOGY PROJECTS Siccondary Data Center Enterprise Resource Software Casy Hall Network Security Fisher Optic Network Ungeade TOTAL TOTAL Composition Yard Improvements United Enterprise Programments United Enterprise Programments United Enterprise Operations Center Pile Powling Law And Street Entrance Coast Grand Building Improvements United Enterprise Operations Center Pile Powling Law And Street Entrance Coast Grand Building Improvements Water Tectament Plant Setting Basins Integral Storage Options and River Estimate & Interpretive Center actificity Parks Automated Irrigation airl Improvements Con Master Plan Improvements Con	STAGETS -50;	WATER 102	WASTEWATER 10	GENERAL GOVT \$140,000 \$140,000	HCSD	GRANTS FRANKOCT	\$0 \$0 \$11(4)xxx TOTAL EXPENDITUR \$0 \$0 \$140,000 \$140,000 \$110,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
TOTAL NFORMATION TECHNOLOGY PROJECTS iceoudary Data Center integrise Resource Software Typ Hall Network Security Theory Data Center integrise Resource Software Typ Hall Network Security Theory Hall Network Ungrade TOTAL Corporation Yard Improvements Integrise Audionseum Improvements Integrise Audionseum Improvements Integrise Audionseum Improvements Integrise Audionseum Intervention Integrise Audionseum Integrise Integrise Audionseum Intervention Intervention Intervention Integrise Audionseum Intervention Intervention Intervention	STAGETS -50;	WATER 102	WASTEWATER 10	GENERAL GOVT \$140,000 \$140,000	HCSD	GRANTS FRANKOCT	\$0 \$116,000 TOTAL EXPENDITUI 50 \$0 \$140,000 \$110,000 \$110,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
INFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software Casy Hall Network Security Fiber Optic Network Upgrade TOTAL Corporation Varid Improvements Mainterpal Auditorium Improvements Using Hall Improvements Using Hall Improvements Using Hall Improvements Water Entertheent Place Settling Basins Integral Storage Softman Integral Integration Integral Improvements Integration Fish Improvements Integration I	STAGETS -50;	WATER 102	WASTEWATER 10	GENERAL GOVT \$140,000 \$140,000	HCSD	GRANTS FRANKOCT	\$100,000 TOTAL EXPENDITURE \$0 \$0 \$0 \$140,000 \$140,000 \$140,000 \$150,0	
ENFORMATION TECHNOLOGY PROJECTS Secondary Data Center Enterprise Resource Software City Hall Network Security Fiber Optic Network Security Fiber Optic Network Ungerade TUTAL Composition Yard Improvements Control of Tutal Composition Yard Improvements City Hall Response City Factor City Hall Improvements City Hall Response City Ha	STAGETS -50;	WATER 102	WASTEWATER 10	GENERAL GOVT \$140,000 \$140,000	HCSD	GRANTS FRANKOCT	TOTAL EXPENDITURE 59 50 50 50 50 50 50 50 50 50 50 50 50 50	
Secondary Data Center Enterprise Resource Software Cray Hall Network Security Fiber Optic Network Upgrade Corporation Yard Improvements Minicipal Audinorium Improvements Corporation Yard Improvements Water Testiment Hard Settling Basins Imaging Storage Systems Ind River Estuary & Interspective Center actificity Master Plan PARKS & RECREATION PROJECTS Corporation Variat Improvements Corporation Variat Improvements Corporation Variat Improvements Corporation Yard Yard Yard Yard Yard Yard Yard Yard	39,	(a) (1)	10.1	\$140,000	30,	FAVARDET 2-APRING 30- 30-		\$0 \$0 \$0 \$10,000 \$140,000 \$10,000 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Secondary Data Center Enterprise Resource Software Cray Hall Network Scorniny Fiber Optic Network Upgrade Corporation Yard Improvements Municipal Audionium Improvements Corporation Yard Finance Corporation Yard Settling Basins Imaging Storage Systems End River Extract Hand Settling Basins Imaging Storage Systems End River Extract Yard Interspective Center Facilities Master Plan PARKS & RECREATION PROJECTS Corporation Yard Improvements Corporation Yard Yard Yard Yard Yard Yard Yard Yard	39,	(a) (1)	10.1	\$140,000	30,	FAVARDET 2-APRING 30- 30-		\$0 \$0 \$0 \$140,000 \$140,000 \$10,000 \$10,000 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Secondary Data Center Enterprise Resource Software Cray Hall Network Security Fiber Optic Network Upgrade Corporation Yard Improvements Minicipal Audinorium Improvements Corporation Yard Improvements Water Testiment Hard Settling Basins Imaging Storage Systems Ind River Estuary & Interspective Center actificity Master Plan PARKS & RECREATION PROJECTS Corporation Variat Improvements Corporation Variat Improvements Corporation Variat Improvements Corporation Yard Yard Yard Yard Yard Yard Yard Yard	39,	(a) (1)	10.1	\$140,000	30,	GRANTS = AWARDED = AWARDED = AWARDED		\$0 \$0 \$0 \$140,000 \$140,000 \$10,000 \$10,000 \$10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Enterprise Resource Software Cray Hall Network Security Fiber Optic Network Upgrade TOTAL Enterprise Network Upgrade TOTAL Enterprise Network Upgrade TOTAL Enterprise Network Upgrade TOTAL Enterprise Network Upgrade E	11421	w/118		\$140,000		GRANTS =-AWARDED		\$0 \$0 \$140,000 \$1,10,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Cary Hall Network Security Fiber Optie Network Upgrade TOTAL Composation Yard Improvements Manicipal Audionous Improvements Cary Hall Improvements Cary Card Building Improvements Cary Card Building Improvements Water Treatment Plant Setting Basins Card Search Building Improvements Cary Card Building Improvements Cary Card Building Improvements Cary Lark Automated Irrigation Value Improvements Card Master Plan Improvements Cool Improveme	11421	w/118		\$140,000		GRANTS =-AWARDED		\$0 \$140,000 \$1,40,000 \$5,140,000 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
TOTAL Corporation Yard Improvements Corporation Yard Improvements Corporation Yard Improvements Cory Hall Improvements Cory Guard Budding Improvements Cory Guard Budding Improvements West Treatment Hand Settling Badies Energy Sourge Systems Ed Rover Exhausy & Interspective Center Facilities Master Flan PARKS & RECREATION PROJECTS Cory Parks Automated Irrigation Park Improvements Coo Improvements Avary Meth Replacement Softball Field Improvements Con Impr	11421	w/118		\$140,000		GRANTS =-AWARDED		\$140,000 \$1,10,000 \$6 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Corporation Yard Improvements Corporation Yard Interspective Center Facilities Manter Plan FARKS & RECREATION PROJECTS Corp Parks Automated Irrigation Yard Improvements Corporation Yard Yard Yard Yard Yard Yard Yard Yard	11421	w/118		\$140,000		GRANTS =-AWARDED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
Corporation Yard Improvements Minicipal Audinorium Improvements Cuty Hall Improvements Cuty Hall Improvements Cuty Hall Improvements Cuty Hall Improvements Cuty Guard Budding Improvements Water Teatment Hard Settling Boalins Imagy Storage Systems Ed River Estuary & Interpretaine Center actificity Matter Plan PARKS & RECREATION PROJECTS Cuty Parks Automated Irrigation value Improvements foot Master Plan Improvements Cool I	11421	w/118		DAM 50.00		GRANTS =-AWARDED		\$6 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Carporation Yard Improvements Manicopal Audionnum Improvements Cusy Hall Improvements User Treatment Pland Settling Basins Early Storage Systems Ed River Educaty & Interspective Center Facilities Master Plan PARKS & RECREATION PROJECTS Little Plan Improvements Food Improvements Cool Improvements				SIRE SIN	MCM)	GRANTS I=AWARDED J=APPLED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
Carporation Yard Improvements Manicopal Audionnum Improvements City Hall Improvements Unity Hall Improvements Water Testment Place Settling Basins Integral Storage Systems Life River Estiment Place Settling Basins Integral Storage Systems Life River Estiment Place Life Storage Systems Life Storage Systems Life Storage Systems Life Systems				SM (1 200*)	head	GRANTS I=AWARDED J=APPLED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
Carporation Yard Improvements Manicopal Audionnum Improvements Cusy Hall Improvements User Treatment Pland Settling Basins Early Storage Systems Ed River Educaty & Interspective Center Facilities Master Plan PARKS & RECREATION PROJECTS Little Plan Improvements Food Improvements Cool Improvements				DAM SO	MCM)	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
Carporation Yard Improvements Manicopal Audionnum Improvements Cusy Hall Improvements User Treatment Pland Settling Basins Early Storage Systems Ed River Educaty & Interspective Center Facilities Master Plan PARKS & RECREATION PROJECTS Little Plan Improvements Food Improvements Cool Improvements					-	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Municipal Audinorium Improvements City Hall Improvements Entré Emergeny Operations Center (PDD Parking I. an Ath Street Entrance Cleas Guard Building Improvements Wester Treatment Plant Setting Basins International Systems End River Estatary & Interspective Center actificies Master Plan PARKS & RECREATION PROJECTS City Parks Automated Irrigation Parks Improvements from Improvements Cool	STREETS	WATER	WASTEWATER		-	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
City Hall Improvements Busick a lineagency Operations Center PPD Parking Lut nob, Street Entrance Coast Guard Budding Improvements Wester Treatment Plant Settling Basins Energy Scorage Systems Id River Estuary & Interspective Center Facilities Master Flan PARKS & RECREATION PROJECTS Lity Parks Automated Irrigation Park Improvements Cool Improvements Avary West Replacement Softball Field Improvements Scoram Retnituation Fish Parange	STREETS	WATER	WASTEWATER		•	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Eureka Emergeny Operations Center IPO Parking La nah Street Entrance Coan Guard Building Imprireyments Water Treatment Plant Settling Basins Energy Sonege Systems Ed River Estuary & Interspective Center Facilities Master Plan 1016 PARKS & RECREATION PROJECTS City Parks Automated Irrigation Park Improvements Cool Improvements Aviary Meth Replacement Softball Field Improvements Sone Impr	STREETS	WATER	WASTEWATER		-	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0 \$0
EPD Parking Lan Ash Street Entrance Coast Guard Budding Improvements Water Treatment Pland Settling Beating Hauser Streatment Pland Settling Beating Hauser Streatment Pland Settling Beating Hauser Streatment Pland Ed River Extuery & Interspective Center Facilities Master Plan FOR PROJECTS EACH PARKS & RECREATION PROJECTS Early Parks Automated Irrigation Fast Improvements food Master Plan Improvements Cool Improvements Foreign Restauration Fish Parkage Foreign Restauration Fish Parkage	STREETS	WATER	WASTEWATER		-	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0 \$0
Coan Guard Building Improvements Water Treatment Plant Settling Basins Integry Storage Systems Led River Estuary & Interpretive Center Facilities Master Plan **TOTAL STORAGE	STREETS	WATER	WASTEWATER		•	I=AWARDED 2=APPLIED		\$0 \$0 \$0 \$0
Water Treatment Plant Settling Basina Intergy Storage Systems Ed River Estuary & Interspective Center assisting Matter Plan PARKS & RECREATION PROJECTS Lity Parks Automated Inrigation Park Improvements Coo Master Plan Improvements Coo Improvements Aviary Meth Replacement Software Restoration Fish Paratage	STREETS	WATER	WASTEWATER		-	I=AWARDED 2=APPLIED		\$0 \$0 \$0
Energy Storage Systems Ed River Estuary & Interspective Center Facilities Manter Plan 10 (4) PARKS & RECREATION PROJECTS City Parks Automated Irrigation Park Improvements Cool Master Plan Improvements Cool Improvements Aviary Meth Replacement Softball Field Improvements Stream Retnia value Fish Parasge	STREETS	WATER	WASTEWATER	•	•	I=AWARDED 2=APPLIED		\$0 \$0
Energy Source Systems Ed River Essuary & Interspective Center Facilities Manter Plan 1004 PARKS & RECREATION PROJECTS City Parks Automated Irrigation Park Improvements Coo Improvements Awary Meth Replacement Softball Field Improvements Sergam Rentwardon Fish Parasige	STREETS	WATER	WASTEWATER		•	I=AWARDED 2=APPLIED		\$0
Ed River Exnary & Interspective Center Facilities Master Plan PARKS & RECREATION PROJECTS Lity Parks Automated Irrigation Fask Improvements from Master Plan Improvements Cool Improvements Awary When Replacement Softball Field Improvements Scream Rentarction Fish Parage	STREETS	WATER	WASTEWATER			I=AWARDED 2=APPLIED		
PARKS & RECREATION PROJECTS Lity Parks Automated Irrigation Park Improvements Loo Master Plan Improvements Zoo Improvement Avirary Meth Replacement Softball Field Improvements Stream Restatution Fish Paratige	STREETS	WATER	WASTEWATER		•	I=AWARDED 2=APPLIED		SD .
PARKS & RECREATION PROJECTS Lity Parks Automated Irrigation Park Improvements Coo Master Plan Improvements Coo Improvements Awary Meth Replacement Softball Field Improvements Stream Restaration Fish Parage	STREETS	WATER	WASTEWATER			I=AWARDED 2=APPLIED		
Lity Parks Automated Irrigation Park Improvements Con Master Plan Improvements Con Improvements Avary Meth Replacement Softball Field Improvements Softball Field Improvements Stream Rantoration Fish Passage	STREETS	WATER	WASTEWATER			I=AWARDED 2=APPLIED	-	
Lity Parks Automated Irrigation Park Improvements Con Master Plan Improvements Con Improvements Avary Meth Replacement Softball Field Improvements Softball Field Improvements Stream Rantoration Fish Passage	STREETS	WATER.	WASTEWATER			I=AWARDED 2=APPLIED		
Lity Parks Automated Irrigation Park Improvements Con Master Plan Improvements Con Improvements Avary Meth Replacement Softball Field Improvements Softball Field Improvements Stream Rantoration Fish Passage	STREETS	WATER	WASTEWATER			2=APPLIED		4
Lity Parks Automated Irrigation Park Improvements Coo Master Plan Improvements Zoo Improvements Aviary Meth Replacement Softball Field Improvements Stream Restaration Fish Parage	STREETS	WATER	WASTEWATER			GOLDAN-S		TOTAL
Park Improvements Coo Master Plan Improvements Coo Improvements Aviary Meth Replacement Softball Field Improvements Stream Rentral solor Fish Passage				GENERAL GOV'T	HCSD	3=SEEKING		EXPENDITUR
Zoo Master Plan Improvements Zoo Improvements Aviasy Meth Replacement Softball Field Improvements Stream Restoration Fish Passage								20
Cool Improvements Aviary Meth Replacement Softball Field Improvements Gream Restoration Fish Passage								50
Cool Improvements Aviary Meth Replacement Softball Field Improvements Gream Restoration Fish Passage						\$1,217,000	.3	\$1,217,000
Softball Field Improvements Steeam Resturation Fish Passage								02
Stream Restoration Fish Passage								50
						1		50
	\$0	50	50	50	\$0	\$1,217,000		\$1,217,000
	30			30	30	31,217,000		31,217,000
			1			GRAHIS		
						1445540	9	TOTAL
STREETS A STORMORAIN PROJECTS	TREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	T4115000		EXPENDITUR
Street Reconstruction, Overlays, and Maintenance	\$3,500,000							\$3,500,000
Safety Improvement Projects	\$500,000			\$50,000				\$550,000
	2300,000			230,000		1		so
Storm Drain Improvements							1	\$100,000
Bicycle Facilities						\$100,000	2	
Sidewalk Repair Improvements				\$146,000				\$146,000
Parking Improvements				\$46,000				\$46,000
Street Configuration improvements								\$0
Broadway Multimodal Transportation Corridor Study								\$0
Stormwater Trash Capture								- \$0
Tide Gate Repair	000,002							\$60,000
Bay to Zoo Trail								50
								50
falwareen Trail Rehabilitation						\$18,000	2	\$18,000
Electric Vehicle Charging Stations			1			218,000	- 2	\$18,000
C Street Bike Boulevard								
Cooper Gulch (First Slough) Trail						\$450,000	3	\$450,000
Traffic Signals								\$0
TOTAL	\$4,040,999	891	.60	\$3 (2,090)	597	\$508,000		\$4,871,000
				T		GRANTS		
						L-AWARDED		TOT-11
WATER SUPPLY PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOVT	HCSD	2=APPLIED 3=SEEKING		TOTAL
			The state of the s			3-SERVING		
Water Distribution System Annual Maintenance & Repair		\$2,170,000				1		\$2,170,000
figh Tank Pump Station Replacement								S0
Automated Meter Read (AMR) Update								\$0
Fank Recoating (Low Tank & Lundbar Hills Tank)								\$0
ank Recoating (Low Tank & Lundbar Hills Tank) undbar Hills Backup Generator & Bouster Fire Pump						1 1		
Replacement								02
TOTAL	50)	\$2,170,000	\$0	50	50)	1150		\$2,170,000
						-		
						GRANTS		
MACTE MACHINE CO.	CTRECT	1414 770	IAVASTELLIA TEL	CONTRACT COURT	11000	274779300		TOTAL
VASTEWATER PROJECTS	STREETS	WATER	WASTEWATER	GENERAL GOV'T	HCSD	3/198/149		EXPENDITUR
Wastewater Collection System Maintenance	i.		\$2,500,000					\$2,500,000
Wastewater Lift Station Upgrade Program			\$218,000		\$48,000			\$266,000
ross Town Interceptor Maintenance Phase II								SO
Wastewater Pump Station Upgrade Program			5					02
WWTP Biosolids Class "A"			\$2,448,000		\$1,152,000			\$3,600,000
			2					\$D
leadworks Concrete Structure			\$796,000		\$374,000			\$1,170,000
			gr - Openiu		err TAMES	1		\$0
nclosed Bays & Est. Compliance Feasibility Study	-		133					SO SO
nclosed Bays & Est. Compliance Feasibility Study WWTP Motor Control Center			_ %		1			50
inclosed Bays & Est. Compliance Feasibility Study WWTP Motor Control Center WWTP Outfall Maintenance			27					-
inclosed Bays & Est. Compliance Feasibility Study WWTP Motor Control Center WWTP Outfall Maintenance ito Solids Dewatering			10					50
leadworks Conceree Structure Inclused Bays & Est. Compliance Feavibility Study WWTP Montor Courter Center WWTP Outfall Maintenance its Solids Dewatering coundary Charifer Maintenance Phase II			10 10 10 10 10 10 10 10 10 10 10 10 10 1					\$0
inclosed Bays & Est. Compliance Feasibility Study WWTP Motor Control Center WWTP Outfall Maintenance ito Solids Dewatering	3 0).	att.	\$3,761,000	\$1.		30)		

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LAND AND FACILITIES



Capital Improvement Program 2021/22

LAND & FACILITIES

FIVE YEAR SUMMARY

			(Thous	ands of D	ollars)		
		Total Project Cost	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Page #	Project Name	2021 Dollars	21/22	22/23	23/24	24/25	25/26
3-5	Corporation Yard Improvements	\$1,040	\$0	\$1,040	\$0	\$0	\$0
3-6	Municipal Auditorium Improvements	\$696	\$310	\$386	\$0	\$0	\$0
3-7	City Hall Improvements	\$757	\$0	\$757	\$0	\$0	\$0
3-8	Eureka Emergency Operations Center	\$2,774	\$0	\$0	\$244	\$2,530	\$0
3-9	EPD Parking Lot 6th Street Entrance	\$75	\$0	\$75	\$0	\$0	\$0
3-10	Coast Guard Building Improvements	\$220	\$0	\$220	\$0	\$0	\$0
3-11	Water Treatment Plant Settling Basins	\$600	\$600	\$0	\$0	\$0	\$0
3-12	Energy Storage Systems	\$7,000	\$7,000	\$0	\$0	\$0	\$0
3-13	Elk River Interpretive Center	\$4,200	\$700	\$0	\$0	\$3,500	\$0
3-14	Facilities Master Plan	\$125	\$125	\$0	\$0	\$0	\$0
	TOTAL	\$17,487	\$8,735	\$2,478	\$244	\$6,030	\$0

Capital Improvement Program 2021/22

LAND & FACILITIES

PROJECT PRIORITIZATION

Projects	Importance	Redundancy	Remaining Useful Life	Final Score	Comments
Corporation Yard Improvements	3	3	4	10	
Municipal Auditorium Improvements	2	1	2	5	
City Hall Improvements	4	3	3	10	
Eureka Emergency Operations Center	3	2	3	8	
EPD Parking Lot 6th Street Entrance	3	1	2	6	
Coast Guard Building Improvements	4	2	1	7	
Water Treatment Plant Settling Basins	2	1	4	7	
Energy Storage Systems	3	2	4	9	
Elk River Interpretive Center	4	1	2	7	
Facilities Master Plan	4	4	4	12	

Scoring Criteria

Importance	Score	Redundancy	Score	Remaining Useful Life	Score	
Existing threat to public health or safety	4	System cannot function without asset	4	< 2 years	4	
Mandated regulatory requirement	4	System can have limited function without asset	3	< 5 years	3	
Potential public health or safety concern	3	System requires asset for emergency operations	2	Asset operating below optimal	3	
Increase reliability or capacity	3	System can function without asset	1	5-20 years	2	
Improve system operations and/or maintenance	2			> 20 years	1	
It would be nice to do	1			_ =		

ELK RIVER INTERPRETIVE CENTER

Project Manager: Jesse Willor

PROJECT DESCRIPTION

Project to build a new interpretive center for the Elk River Estuary, Elk River Treatment Plant and Pound Road area. The project includes removal of existing buildings and construction of an interpretive center building, parking area, access improvements, interpretive signage, trails, storm drainage improvements and restoration of adjacent habitat and wetland areas.

PROJECT LOCATION

End of Pound Road, adjacent to the Elk River Estuary and Waste Water Treatment Plant.

JUSTIFICATION

Regulatory requirement for Elk River Waste Water Treatment Plant Discharge Permit.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goals of a more livable Eureka community and providing effective services.

STUDIES AND REPORTS

None

PRIOR APPROPRIATIONS

None

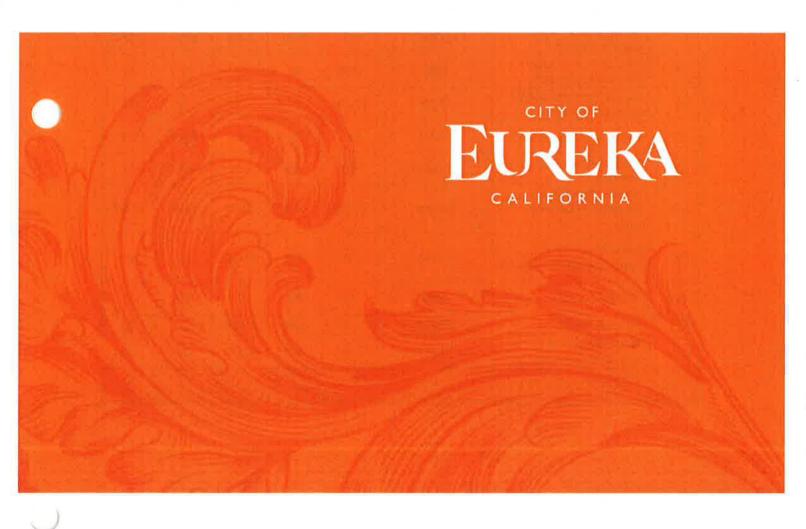
FISCAL IMPACT

Total project cost - \$4,200,000



		(Thou	sands of D	ollars)		
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year
Property Acquisition						
Right-of-way	\$400					\$400
Design	\$300					\$300
Professional Services						\$0
Construction				\$3,500		\$3,500
EXPENDITURE TOTALS	\$700	\$0	\$0	\$3,500	\$0	\$4,200
Wastewater Fund Group	\$476			\$2,380		\$2,856
HCSD	\$224			\$1,120		\$1,344

WASTEWATER



Capital Improvement Program 2021/22

WASTEWATER

FIVE YEAR SUMMARY

			(Thous	ands of D	ollars)		
		Total Project Cost	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Page #	Project Name	2021 Dollars	21/22	22/23	23/24	24/25	25/26
7-5	Wastewater Collection System Maintenance	\$11,100	\$1,600	\$2,000	\$2,500	\$2,500	\$2,500
7-6	Wastewater Lift Station Upgrade Program	\$1,597	\$0	\$610	\$468	\$294	\$225
7-7	Cross Town Interceptor Maintenance Phase II	\$125	\$125	\$0	\$0	\$0	\$0
7-8	Wastewater Pump Station Upgrade Program	\$2,600	\$1,200	\$1,400	\$0	\$0	\$0
7-9	WWTP Biosolids Class "A"	\$4,015	\$0	\$0	\$0	\$415	\$3,600
7-10	Headworks Concrete Structure	\$1,560	\$0	\$0	\$172	\$1,388	\$0
7-11	Enclosed Bays & Est. Compliance Feasibility Study	\$4,520	\$2,150	\$400	\$400	\$400	\$1,170
7-12	WWTP Motor Control Center Replacement Project	\$1,134	\$0	\$52	\$1,082	\$0	\$0
7-13	WWTP Outfall Maintenance	\$572	\$0	\$50	\$522	\$0	\$0
7-14	Bio Solids Dewatering	\$1,606	\$0	\$180	\$1,426	\$0	\$0
7-15	Secondary Clarifier Maintenance Phase II	\$1,131	\$0	\$80	\$1,051	\$0	\$0
	TOTAL	\$29,960	\$5,075	\$4,772	\$7,621	\$4,997	\$7,499

Capital Improvement Program 2021/22

WASTEWATER

PROJECT PRIORITIZATION

Projects	Importance	Redundancy	Remaining Useful Life	Final Score	Comments
Wastewater Collection System Maintenance	4	4	4	12	Requirement of CDO
Wastewater Lift Station Upgrade Program	3	4	4	11	Varies
Cross Town Interceptor Maintenance Phase II	3	4	1	8	Commissioned in 1984
Wastewater Pump Station Upgrade Program	3	4	4	11	Commissioned in 1983
WWTP Biosolids Class "A"	3	3	3	9	
Headworks Concrete Structure	3	4	3	10	
Enclosed Bays & Est. Compliance Feasibility Study	4	3	2	9	
WWTP Motor Control Center Replacement Project	3	4	3	10	
WWTP Outfall Maintenance	3	3	2	8	
Bio Solids Dewatering	4	3	1	8	
Secondary Clarifier Maintenance Phase II	2	2	1	5	

Scoring Criteria

Importance	Score	Redundancy	Score	Remaining Useful Life	Score
Existing threat to public health or safety	4	System cannot function without asset	4	< 2 years	4
Mandated regulatory requirement	4	System can have limited function without asset	3	< 5 years	3
Potential public health or safety concern	3	System requires asset for emergency operations	2	Asset operating below optimal	3
Increase reliability or capacity	3	System can function without asset	1	5-20 years	2
Improve system operations and/or maintenance	2			> 20 years	1
It would be nice to do	1				

WASTEWATER COLLECTION SYSTEM MAINTENANCE

Project Manager: Gabe Adame

PROJECT DESCRIPTION

A multi-phased, multi-year program to replace or rehabilitate deteriorated infrastructure as well as reduce rainfall derived inflow and infiltration (RDII) into the City's wastewater collection system.

PROJECT LOCATION

Various locations throughout the City

JUSTIFICATION

To reduce maintenance requirements, potential for sanitary sewer overflows and/or structural failure, and to reduce I/I in conformance with the City's NPDES permit requirements issued by

the California Regional Water Quality Control Board (RWQCB).



CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goals of supporting a financially sound city providing effective services and is listed as a High Priority Project in the Strategic Plan.

STUDIES AND REPORTS

1980 Infiltration/Inflow Study (Oscar Larson and Assoc.)

2008 Wastewater Facilities Plan Phase 1 (Brown and Caldwell)

2016 Sanitary Sewer Evaluation Survey and Wet Weather Improvement Plan (SHN)

Operational inspections and/or reports of problems

PRIOR APPROPRIATIONS

FY 16/17 - Old Town Sewer Reconstruction Project (\$1,120,000)

FY 17/18 - 3rd and Y Basin Pipe Lining (\$1,500,000)

FY20/21 - Various Locations (\$1,900,000)

FISCAL IMPACT

Budget an average of \$3M (2020 dollars) plus 4% for inflation per year

2021 - Sewer Maintenance 2021 (\$1,768,000)

2022 - Sewer Maintenance 2022 (\$2,080,000)

2023 - Sewer Maintenance 2023 (\$3,200,000)

2024 - Sewer Maintenance 2024 (\$3,320,000)

		(Thou	isands of Do	ollars)		
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year
Right-of-way						\$0
Design						\$0
Professional Services						\$0
Construction	\$1,600	\$2,000	\$2,500	\$2,500	\$2,500	\$11,100
EXPENDITURE TOTALS	\$1,600	\$2,000	\$2,500	\$2,500	\$2,500	\$11,100
Wastewater Fund	\$1,552	\$1,940	\$2,425	\$2,425	\$2,425	\$10,767
HCSD Group Fund	\$48	\$60	\$75	\$75	\$75	\$333

WASTEWATER LIFT STATION UPGRADE PROGRAM

Project Manager: Gabe Adame

PROJECT DESCRIPTION

Repair, upgrade, replace or remove wastewater lift stations and/or components, including the addition of generators, as they age and become outdated and ineffective.

PROJECT LOCATION

Citywide

JUSTIFICATION

To maintain integrity of the City's wastewater conveyance facilities.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

Not Available

PRIOR APPROPRIATIONS

FY 14/15 – Hilfiker LS Upgrade (\$415,000)

FY 16/17 - 3rd & Y Backup Generator (\$35,000)

FY 17/18 – Waterfront LS Reconstruction (\$310,000)

FY 19/20 - Del North (\$678,000)

FISCAL IMPACT

Program costs vary by type and scope of work (2020 dollars) plus 4% for inflation annually.





CROSS TOWN INTERCEPTOR MAINTENANCE PHASE II

Project Manager: Gabe Adame

PROJECT DESCRIPTION

Replacement of air release valves and associated components.

PROJECT LOCATION

Various locations throughout the City

JUSTIFICATION

Maintain structural integrity of City's wastewater transmission main, the Cross-Town Interceptor.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

Survey reports by Corrpro Companies, Inc. 2012 Condition Assessment by GHD

2012 Preliminary Risk Assessment by GHD

2016 Cathodic Protection and Stray Current Assessment

COMMENTS

Past cathodic protection survey reports contain the following recommendations:

- 1. Restore electrical continuity on the pipeline between Del Norte and Truesdale Streets
- 2. Re-establish baseline survey data
- 3. Replace deep-well anode bed on Railroad Avenue, north of Del Norte Street.
- 4. Perform regular cathodic protection survey.

PRIOR APPROPRIATIONS

FY 16/17 - Project #433 (\$80,400)

FY 19/20 - XTI Cathodic Protection (\$362,000)

FISCAL IMPACT

Total estimated construction cost: \$125,000 (2020 dollars) plus 4% for inflation annually.

Expenditure Category	YEAR 1 21/22	YEAR 2 22/23	YEAR 3 23/24	YEAR 4 24/25	YEAR 5 25/26	Five Year
Design						\$0
Professional Services						\$0
Construction	\$125					\$125
EXPENDITURE TOTALS	\$125	\$0	\$0	\$0	\$0	\$125
Wastewater Fund Group	\$85					\$85
HCSD Fund Group	\$40					\$40
FUNDING TOTALS	\$125	\$0	\$0	\$0	\$0	\$125





WASTEWATER PUMP STATION UPGRADE PROGRAM

Project Manager: Gabe Adame

PROJECT DESCRIPTION

Replace original pumps with submersible variable frequency drive (VFD) pumps and upgrade other critical support components as necessary.

PROJECT LOCATION

Hill Street, Washington Street, and McCullens Avenue Pump Stations

JUSTIFICATION

During current periods of wet weather, three of the the City's four pump stations pump, at full capacity, pump all of their flows to the Elk River Wastewater Treatment Plant (WWTP). This amount of flows can overwhelm the WWTP. VFD pumps will allow the pump stations to throttle flows and better meter them to the WWTP while at the same time reducing energy consumption. Pumps at the facilities were installed in 1983 and are at the end of their useful lives.



CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

Pump Station evaluation is currently being performed.

PRIOR APPROPRIATIONS

FY 19/20 - Hill Street Pump Installation (\$65,000)

FISCAL IMPACT

The estimated cost is \$2,000,000 (2020 dollars) plus 4% inflation annually.

Expenditure Category	YEAR 1 21/22	YEAR 2 22/23	YEAR 3 23/24	YEAR 4 24/25	YEAR 5 25/26	Five Year
Design						\$0
Professional Services						\$0
Construction	\$1,200	\$1,400				\$2,600
EXPENDITURE TOTALS	\$1,200	\$1,400	\$0	\$0	\$0	\$2,600
Wastewater Fund Group	\$816	\$952				\$1,768
HCSD Fund Group	\$384	\$448				\$832
FUNDING TOTALS	\$1,200	\$1,400	\$0	\$0	\$0	\$2,600

WWTP BIOSOLIDS CLASS "A"

Project Manager: Kelly Allen

PROJECT DESCRIPTION

Upgrade the biosolids dewatering process to meet Class A requirements.

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

Decrease volume and disposal restrictions for biosolids produced at the WWTP and stored in facultative sludge lagoons, providing reduced O&M costs and a useable product to the community.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.



STUDIES AND REPORTS

2015 Investigation of Dredging and Loading Equipment, along with Biosolids Disposal Options including Land Application and Drying/Composting: COE Biosolids Disposal;

PRIOR APPROPRIATIONS

FY 06/07 - Design and construction of a centrifuge and associated facilities to dewater biosolids (\$889,000) FY 18/19 - Feasibility study by Brown & Caldwell (which includes Co-generation analysis) (\$83,000)

FISCAL IMPACT

Total estimated cost: \$3,403,000 (2020 dollars) plus 4% for inflation annually.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year
Right-of-way						\$0
Design				\$415		\$415
Professional Services						\$0
Construction					\$3,600	\$3,600
EXPENDITURE TOTALS	\$0	\$0	\$0	\$415	\$3,600	\$4,015
Wastewater Fund Group				\$282	\$2,448	\$2,730
HCSD Fund Group				\$133	\$1,152	\$1,285
FUNDING TOTALS	\$0	\$0	\$0	\$415	\$3,600	\$4,015

HEADWORKS CONCRETE STRUCTURE

Project Manager: David Caisse

PROJECT DESCRIPTION

Assess and repair areas of failed concrete at WWTP. Repair damaged gates and slides.

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

The headworks has experienced significant degradation in the concrete structures due to the corrosive nature of the wastewater that continuously passes through. In many locations the concrete degradation has reached depths approaching steel reinforcement that could cause accelerated damage to the structure. The gates that control flow from the headworks are also in need of replacement and will be replaced during headworks repair.



CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

2019 Elk River Wastewater Treatment Plant Headworks Structural Condition Assessment

PRIOR APPROPRIATIONS

Assessment & Report (Brown and Caldwell) and Bypass Services (Munson Pump Services) (\$70,000)

FISCAL IMPACT

Estimated cost for construction is \$1,508,000 (2020 dollars) plus 4% inflation annually.

	(Thousands of Dollars)						
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5		
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year	
Right-of-way						\$0	
Design						\$0	
Professional Services			\$172			\$172	
Construction				\$1,388		\$1,388	
EXPENDITURE TOTALS	\$0	\$0	\$172	\$1,388	\$0	\$1,560	
Wastewater Fund Group			\$117	\$944		\$1,061	
HCSD Fund Group			\$55	\$444		\$499	
FUNDING TOTALS	\$0	\$0	\$172	\$1,388	\$0	\$1,560	

ENCLOSED BAYS & ESTUARIES COMPLIANCE FEASIBILITY STUDY

Project Manager: Jesse Willor

PROJECT DESCRIPTION

The City is required to have a comprehensive plan to address compliance with the Enclosed Bays and Estuaries Policy (EBEP). This project will prepare a feasibility study and assessments that will identify preferred alternatives for wastewater treatment and discharge. From the study, permitting, design and construction will follow.

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

The North Coast Regional Water Quality Control Board has found that the City's Elk River WWTP discharge must meet the EBEP requirements in order for the National Pollutant Discharge Elimination System Permit to remain valid. The Board also issued a Cease and Desist Order in order for the City to have time to meet this regulatory requirement. The feasibility study is the first step towards meeting these requirements.



CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

Wet Weather Improvement Plan, Outfall Inspection Report, Sewer System Evaluation Survey Enclosed Bays and Estuaries Compliance Feasibility Study (currently underway)

COMMENTS

None

PRIOR APPROPRIATIONS

Enclosed Bays and Estuaries Compliance Feasibility Study Phase I (\$219,000) Enclosed Bays and Estuaries Compliance Feasibility Study Phase II (\$397,000) Enclosed Bays and Estuaries Compliance Feasibility Study Phase III (\$220,000)

FISCAL IMPACT

Costs estimated to be \$2,370,000 (2020 dollars) plus 4% for inflation annually.

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year
Right-of-way						\$0
Design		\$200	\$200	\$200	\$1,170	\$1,770
Professional Services	\$400	\$200	\$200	\$200		\$1,000
Construction	\$1,750					\$1,750
EXPENDITURE TOTALS	\$2,150	\$400	\$400	\$400	\$1,170	\$4,520
Wastewater Fund Group	\$1,462	\$272	\$272	\$272	\$796	\$3,074
HCSD Fund Group	\$688	\$128	\$128	\$128	\$374	\$1,446
FUNDING TOTALS	\$2,150	\$400	\$400	\$400	\$1,170	\$4,520

WWTP MOTOR CONTROL CENTER (MCC) REPLACEMENT PROJECT

Project Manager: Gabe Adame

PROJECT DESCRIPTION

Replace existing motor control centers with modern and energyefficient units.

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

The existing motor control centers (MCCs) are over 30 years old and nearing the end of their useful service life. Spare parts are becoming extremely scarce and available parts are excessively expensive.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

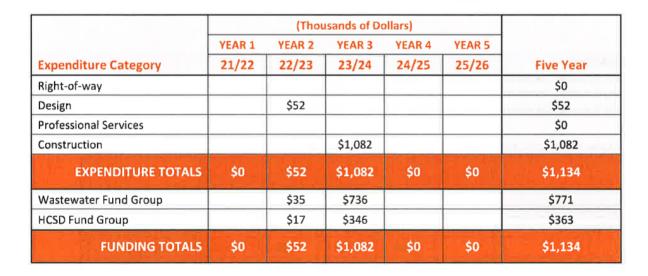
MCC evaluation has been performed by Sierra Controls, Inc. to determine replacement necessity

PRIOR APPROPRIATIONS

MCC evaluations performed by Sierra Controls, Inc. (\$15,000)

FISCAL IMPACT

Costs estimated to be \$1,000,000 for construction and installation (2020 dollars) plus 4% for inflation annually





ELK RIVER WASTEWATER TREATMENT PLANT (ERWWTP) OUTFALL MAINTENANCE

Project Manager: David Caisse

PROJECT DESCRIPTION

Maintenance of outfall pipe and associated scour protection including; diffuser flap gate replacement, failed hardware replacement, cleaning and scour protection maintenance.

PROJECT LOCATION

Humboldt Bay

JUSTIFICATION

Evaluation and Inspection of the outfall took place in November 2017 and the ensuing report determined necessary maintenance., repairs, &/or improvements for continued long-term operation of the outfall. This project addresses recommendations from the inspection report.



Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

Elk River Wastewater Treatment Plant Outfall Inspection Report (November 2017)

COMMENTS

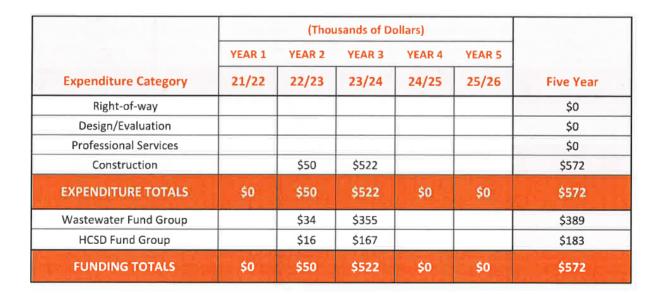
Not Available

PRIOR APPROPRIATIONS

Elk River Wastewater Treatment Plant Outfall Inspection Report - \$98,000

FISCAL IMPACT

Costs estimated to be \$572,000 for construction maintenance (2020 dollars).





BIOSOLIDS DEWATERING 2020

Project Manager: Kelly Allen

PROJECT DESCRIPTION

Install a second dewatering device for the biosolids produced at the WWTP

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

The two facultative sludge lagoons are full and must have continual dewatering of biosolids to maintain capacity. A second dewatering device will allow for redundancy and larger capacity at a critical stage of the wastewater treatment process.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

None

COMMENTS

None

PRIOR APPROPRIATIONS

None

FISCAL IMPACT

Total project cost - \$1,370,000 (2020 dollars) plus 4% for inflation annually.



	(Thousands of Dollars)					
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year
Right-of-way						\$0
Design/Evaluation		\$90				\$90
Professional Services		\$90				\$90
Construction			\$1,426			\$1,426
EXPENDITURE TOTALS	\$0	\$180	\$1,426	\$0	\$0	\$1,606
Wastewater Fund Group		\$122	\$969			\$1,091
HCSD Fund Group		\$58	\$457			\$515
FUNDING TOTALS	\$0	\$180	\$1,426	\$0	\$0	\$1,606

SECONDARY CLARIFIER MAINTENANCE PHASE II

Project Manager: Kelly Allen

PROJECT DESCRIPTION

Remove and replace the launders, launders support arms and scum baffle that attaches to the inside of the launders.

PROJECT LOCATION

Elk River Waste Water Treatment Plant

JUSTIFICATION

While in construction of replacing the drive and bridge we found that the launders support arms are deteriorating from the inside out.

CITY COUNCIL PRIORITY AND GOALS

Meets Strategic Plan 2020 goal of supporting a financially sound city providing effective services.

STUDIES AND REPORTS

GHD Technical Memo

COMMENTS

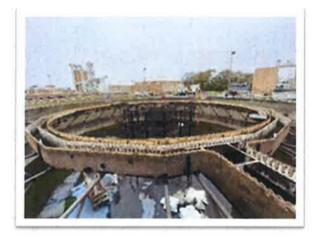
None

PRIOR APPROPRIATIONS

None

FISCAL IMPACT

Total project cost - \$1,095,000.00 (2020 dollars) plus 4% for inflation annually.



	(Thousands of Dollars)								
	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5				
Expenditure Category	21/22	22/23	23/24	24/25	25/26	Five Year			
Right-of-way						\$0			
Design/Evaluation		\$80				\$80			
Professional Services			\$70			\$70			
Construction			\$981			\$981			
EXPENDITURE TOTALS	\$0	\$80	\$1,051	\$0	\$0	\$1,131			
Wastewater Fund		\$54	\$715			\$769			
HCSD		\$26	\$336			\$362			
FUNDING TOTALS	\$0	\$80	\$1,051	\$0	\$0	\$1,131			

CAPITAL IMPROVEMENT PROGRAM 2021

LONG TERM PROJECTS

HARBOR & WATERFRONT

Dock B Repairs

Repair or rebuild approximately 500 linear feet of dock and 350 linear feet of approach ramp.

PARKS & RECREATION

Old Town Square & Gazebo Reconstruction

Reconstruct the Old Town Square and Gazebo to enhance usability and create a town center.

LAND & FACILITIES

Eureka Municipal Airport Improvements

Construct improvements such as runway lights, resurfacing, new hangars, and security fencing at airport.

First Street Parking, Bayfront Parking

Provide additional parking, pedestrian access area, and open space and recreational area in Old Town.

Myrtle Grove Cemetery Project

Raise and level grave markers at Myrtle Grove Cemetery. Pave gravel drives through property.

Fire Facility

Demolition and construction of a new main fire station and CPR Training Center.

Firestation #3 Replacement

Purchase land in preparation for the future relocation and replacement of Fire Station #3 at 2905 Ocean.

Firestation #4 Replacement

Replacement of Fire Station #4 located at 1016 Myrtle Avenue.

Firestation 6 Museum

Provide structural repairs to the foundation, apply new paint, and continue maintenance to Museum.



LONG TERM PROJECTS - Cont'd

STREETS & STORMDRAINS

Harrison Avenue Multimodal Improvements

Increase roadway capacity with coordination from County of Humboldt.

North Eureka Gateway Improvements

Construction of gateway improvements along 4th and 5th Streets (US 101) from V Street to Airport Road.

South Eureka Gateway Improvements

Construction of gateway improvements along Broadway at and north of Herrick Avenue.

WATER & WASTEWATER

California Redwood Company Annexation

Annex the industrial site of the California Redwood Company and extend water/sewer utilities



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Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

AGENDA REPORT

For HCSD Board of Directors Regular Meeting of:

March 9, 2021

AGENDA ITEM:

(New Business) F.4

TITLE:

Consideration of Entering Into a Joint Request for Proposals for a

Rate Study in Cooperation with the City of Eureka (COE)

PRESENTED BY: Terrence Williams, General Manager

Recommendation:

Consider the option of releasing a joint request for proposals (RFP) for a water and sewer rate study with the City of Eureka

Summary:

The District collaborated with the City of Eureka to release a Request for Proposals (RFP) in 2016 for the most recent water and sewer rate study that was completed in March of 2017. Both agencies are gearing up for another rate study as is our legal obligation. The City's intended schedule follows:

July, 2021 – Final rate increase from 2016 study goes into effect July, 2021 - Release RFP for rate setting services August, 2021 - Select consultant, sign contracts September, 2021-March 2022 - Perform ate Study April-June, 2022 - Rate Study adopted July 1, 2022 – Rate changes go into effect

This schedule is consistent with the District's based on the previous rate study and the schedule set forth therein. The advantage of collaborating with the City to identify a consultant is that using the same consultant will enable transparency of information and avoid redundant efforts. Additionally, the District's rate study depends on the City's and therefore cannot be completed until the City completes theirs. By collaborating with the City in 2016-2017, District staff estimates the cost savings at \$50,000 verses selecting a separate consultant independently.

Fiscal Impact:

Potential savings of up to \$50,000

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Humboldt Community Services District

Dedicated to providing high quality, cost effective water and sewer service for our customers

AGENDA REPORT

For HCSD Board of Directors Regular Meeting of:

March 9, 2021

AGENDA ITEM:

F.5

(New Business)

TITLE:

Renewable Energy and Energy Efficiency

PRESENTED BY: Terrence Williams, General Manager

Recommendation:

Discuss establishing a program to investigate renewable energy and energy efficiency as a priority at District facilities.

Summary:

As requested by Director Benzonelli at the February 23, 2021 regular meeting, I submit the following information for the board's consideration.

District staff work hard to ensure efficient, reliable operation and maintenance of District facilities within the confines of the budgetary and technological limitations imposed by the state of the District. A renewable energy and energy efficiency program would prioritize those aspects during system rehabilitation and new construction as well as establish a mechanism to identify new energy efficiency and renewable energy projects that otherwise might not be considered.

One step that this program could take is considering participating in the Redwood Coast Energy Watch Program (RCEW) of the Redwood Coast Energy Authority (RCEA). The District would enter into the RCEW Program by completing the form included with this Agenda Report which allows RCEA to include the District in the Local Government Partnership (LGP) Contract that they have established with PG&E. Participating in this program would provide the District with access to the following services from RCEA:

- Energy Assessments including energy data analysis and delivery of Customer reports with Customer-specific recommendations to save energy, costs, and emissions
- Long-term energy plans outlined in Customer-specific roadmap reports
- Referrals to energy programs that align with Customer interests
- Project management support

HCSD Board of Directors Regular Meeting of March 9, 2021 Agenda Item: F.2 Page 2 of 2

- Procurement support
- Assistance with obtaining financing
- Benchmarking and ENERGY STAR® certification support

Eligibility requirements and terms and conditions of participation are outlined in the attached LGP Customer Participation Agreement.

Another item to consider would be to actively pursue onsite renewable energy generation for District facilities. Most of the District's energy consumption is in the form of pumping at sewer lift stations and water pumping facilities. Most of these facilities are located on small parcels or within easements on non-district owned property. Many of these facilities do not have a building onsite, rather, they are supported by an above ground electrical panel and in ground pumps.

The District Corporation Yard does have several storage and office buildings as well as two water tanks where electrical generation equipment might be sited. Additionally, the District owns twenty-three acres of forested property directly surrounding the Corporation Yard. If this property were to be logged, electrical generation equipment could be sited there. The long-term plan for this property is to expand the District's Corporation Yard and facilities as needed so any electrical generation plans would necessarily need to consider those uses.

In order to develop onsite renewable energy generation within existing District facilities, the District would need to engage in a feasibility study to determine a feasible project. Once a feasible project is identified, an analysis of the funding opportunities to help pay for such a program will be necessary. The Redway CSD was able to take advantage of a California Energy Commission program for Energy Conservation Assistance Financing in the form of a very low interest loan and on-bill financing. This program required the Redway CSD to perform a CEQA analysis for the preferred project. Redway was also able to take advantage of a Technical Assistance program through RCEA to assist with the cost of the CEQA analysis.

A feasibility study and CEQA analysis could reasonably be completed in the next fiscal year. A budgetary estimate of the cost of these two efforts is \$50,000 for the feasibility study and \$30,000 for the CEQA analysis. The District may qualify for funding to assist with these efforts but at this time that would be speculative.

Fiscal Impact:

\$80,000 to engage in a feasibility study and perform CEQA analysis.



Redwood Coast Energy Watch Program

Customer Participation Agreement (Revision 2021.02.05)

Non-Residential & Public Customers

CUSTOMER INFORMATION

Account Name (as listed on electric bill):		
Contact Name:	Site Address:	
Phone:	City: Arcata	
Email:	State: CA	Zip:
☐ I request my authorization to comply with this R Participation Agreement also cover the addition		

REDWOOD COAST ENERGY WATCH PROGRAM OVERVIEW

The Redwood Coast Energy Authority (RCEA) implements the Redwood Coast Energy Watch Program ("RCEW Program") though a Local Government Partnership contract ("LGP Contract") with Pacific Gas and Electric Company (PG&E) for eligible Customers in Humboldt County, CA. The RCEW Program provides the services listed below at **no-cost to the Customer**.

Non-Residential Customers

- Energy Assessments including energy data analysis and delivery of Customer reports with Customer-specific recommendations to save energy, costs, and emissions
- · Long-term energy plans outlined in Customer-specific roadmap reports
- Referrals to energy programs that align with Customer interests

Public Agency Customers

In addition to the services listed under Non-Residential Customers, public agencies are also eligible for the following services related to their energy projects.

- Project management support
- Procurement support
- Assistance with obtaining financing
- Benchmarking and ENERGY STAR® certification support

RCEW PROGRAM CUSTOMER PARTICIPATION TERMS AND CONDITIONS

- I, the undersigned, on behalf of the Customer identified below, acknowledge, and agree to the following:
- 1. ELIGIBILITY REQUIREMENTS. Customer's eligibility to participate in the RCEW Program is conditioned upon the following criteria: a) Customer's meter is charged the public purpose program ("PPP") fund surcharge, b) the project site is located in Humboldt County, California, and 3) the project site has an active non-residential electric and/or natural gas account with PG&E. RCEA may request verification of eligibility requirements before and during delivery of RCEW Program services. The Customer's eligibility will be determined by RCEA in its sole discretion.

- 2. SITE ACCESS, ASSESSMENTS, AND REPORTS. Customer warrants that they have site control and permission from the site control owner to enter this agreement. Customer authorizes RCEA representatives to identify opportunities for energy savings and/or energy-related emission reductions at the site(s) identified above and in Attachment A by conducting a no-cost energy assessment ("Assessment"). Assessments will include collecting information, pictures, and typical operational characteristics of energy-related equipment. Customer agrees to provide access to all rooms and mechanical spaces containing energy consuming equipment. Customer will notify RCEA before Assessment of the existence of: a) known hazards on site, b) personal protective equipment needed to enter any spaces on site, and c) spaces to which Customer denies access and therefore excludes from the Assessment. Customer authorizes RCEA to perform a virtual Assessment in place of an in-person Assessment if RCEA determines a virtual Assessment is warranted. Additionally, Customer may request a virtual Assessment. Virtual Assessments will be performed using RCEA approved teleconference software and may result in providing abbreviated Assessment services. Customer understands that the Assessment and reports ("Assessment Reports") will be provided with no obligation to pay for goods or services. Assessment Reports will be provided with every Assessment and will identify relevant existing technologies with energy savings and emission reducing recommendations. Long-term energy saving recommendations ("Roadmap Reports") for long-term energy planning will be provided if agreed to by RCEA and the Customer. Feasibility, design, and cost estimates of recommendations must be verified by Customer or Customer's installing contractor. Customer agrees to allow RCEA staff and/or external PG&E/California Public Utilities Commission (CPUC)-approved verifiers access to the site should inspection be required for verification, monitoring, and program evaluation.
- 3. REFERRALS AND CUSTOMER INFORMATION. Customer authorizes RCEA to use information provided by Customer for referral to other RCEA Programs that may provide Customer with additional energy and cost savings. Customer further authorizes RCEA to provide third-party program implementers with the following Customer information for referral to additional energy-related services ("Program Referrals"): a) Customer account information and history, b) Customer contact information, and c) information collected during the Assessment about existing energy-related technologies at the Customer's site. Customer acknowledges that sharing such Customer information as described above is a requirement of RCEW Program Referral services. Program Referrals are offered solely for Customer's convenience. Customer acknowledges that external program eligibility and opportunities will be determined by the third-party program implementer. Neither RCEA, nor PG&E, shall be liable for a third-party program implementer's determination of Customer eligibility; or for any losses, damages, or costs associated with services provided by third-party program implementers. Except as authorized herein, RCEA shall keep Customer RCEW Program information confidential. Notwithstanding the foregoing, PG&E and the CPUC shall be granted access to Customer information only as required and permitted by law or regulation. RCEA will not use the name or identifying characteristics of Customer in advertising, sales, promotion, or other outreach materials without Customer's advance written approval.
- 4. PUBLIC AGENCY SERVICES: For public agency Customers, RCEA will provide the Assessment, Reports, and Referral services described above as well as the following energy project support services as agreed to by RCEA and the public agency: a) project management support, b) procurement support; c) assistance in obtaining financing, and d) energy benchmarking and ENERGY STAR® certification of select sites. Customer authorizes RCEA to collect all data and information needed to complete benchmarking and ENERGY STAR® certification services and to enter this information into the ENERGY STAR Portfolio Manager® tool on behalf of the Customer.
- 5. LIMITATIONS: RCEW Program services are subject to funding availability. Services will be provided on a first-come, first-served basis until funding is depleted or until the RCEW Program end date on 6/30/2023. Submittal of a signed Customer Participation Agreement does not guarantee receipt of services. RCEA reserves the right to determine which RCEW Program services to offer and to establish timelines for providing services. RCEA further reserves the right to change, modify, or terminate RCEW Program services at any time without liability; provided however, RCEA will provide as much notice to Customer as reasonably possible before terminating services and will reasonably assist Customer in accessing services from other program implementers. RCEA will discontinue or deny services to a participating Customer determined by RCEA in its sole discretion to be in violation of any requirement, condition or regulation of the RCEW Program, any term under the PG&E LGP Contract, CPUC directive or to have intentionally misrepresented information provided to RCEA. Savings and cost estimates provided by the RCEW Program are based on statewide averages and are not intended to be accurate for a Customer's specific site. RCEA does not guarantee that any specific level of energy, cost, or emission savings will result from the implementation of RCEW Program recommendations. Neither RCEA, nor PG&E, shall be liable for errors or inaccuracies related to the feasibility, design, or estimated costs associated with RCEW Program recommendations.
- COVID-19 POLICY: Customer and RCEA agree to follow the COVID-19 protocols listed in Attachment B. These
 protocols are subject to change. The latest RCEA COVID-19 protocols may be viewed on the RCEA website at
 www.redwoodenergy.org.

- 7. INDEMNIFICATION: CUSTOMER AGREES TO INDEMNIFY RCEA AGAINST ALL LOSS, DAMAGES, COSTS AND LIABILITY ARISING FROM ANY CLAIMS RELATED TO ANY SERVICES PERFORMED DURING THE IMPLEMENTATION OF RCEW PROGRAM SERVICES. NEITHER RCEA NOR CUSTOMER SHALL BE LIABLE TO EACH OTHER FOR ANY INCIDENTAL, SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RELATED TO THIS AGREEMENT. PROVIDED THAT THE RCEA COVID-19 PROTOCOL IS FOLLOWED, NEITHER RCEA NOR CUSTOMER SHALL BE LIABLE TO THE OTHER FOR PROVEN OR UNPROVEN COVID-19 DISEASE TRANSMISSION OCCURING DURING DELIVERY OF RCEW PROGRAM SERVICES WHICH MAY RESULT IN LOSSES, DAMAGES, COSTS, BODILY INJURY, OR DEATH.
- 8. NO OBLIGATION. California consumers are not obligated to purchase any full-fee service or other service not funded by this Program. This Program is funded by California utility ratepayers under the auspices of the CPUC. Los consumidores en California no están obligados a comprar servicios completos o adicionales que no estén cubiertos bajo este programa. Este programa a está financiado por los usuarios de servicios públicos en California bajo la jurisdicción de la Comisión de Servicios Públicos de California.

Signature:	Date:
Name (printed):	Title:

Attachment A: Additional Sites

Customer or Authorized Customer Representative

Additional sites authorized by this Customer Participation Agreement are listed below.

Site 2 Address:	City:	Zip:
Site 3 Address:	City:	Zip:
Site 4 Address:	City:	Zip:
Site 5 Address:	City:	Zip:
Site 6 Address:	City:	Zip:
Site 7 Address:	City:	Zip:
Site 8 Address:	City:	Zip:
Site 9 Address:	City:	Zip:

Site 10 Address:	City:	Zip:
Site 11 Address:	City:	Zip:
Site 12 Address:	City:	Zip:
Site 13 Address:	City:	Zip:
Site 14 Address:	City:	Zip:
Site 15 Address:	City:	Zip:
Site 16 Address:	City:	Zip:
Site 17 Address:	City:	Zip:
Site 18 Address:	City:	Zip:
Site 19 Address:	City:	Zip:
Site 20 Address:	City:	Zip:

Attachment B: COVID-19 PROTOCOLS

RCEA Customers & Contractors COVID-19 Policy, Rev. 12.15.2020

Dear valued RCEA Customer or Contractor,

Per the Humboldt County Health Officer's orders and RCEA guidelines:

- RCEA may refuse admission or service to any customer, contractor or visitor who fails to wear facial coverings during face-to-face interactions because of COVID-19
- Facial coverings protect the public from the user in case the user is infected and not yet displaying symptoms. Facial coverings are not a substitute for physical distancing
- Facial coverings are not needed when working alone
- Maintain minimum physical distance of 6 feet, or maximum distance possible if 6 foot distance cannot be achieved.
- Work remotely when the work can be done effectively in that manner.

Prior to each Customer site visit, RCEA and Customer agree to notify each other if any employee that will be onsite during the Customer site visit has tested positive for COVID-19, has been exposed to someone who has tested positive for COVID-19 within the last 14 days, or is experiencing symptoms related to COVID-19.

RCEA looks forward to working with you safely.

Link to Humboldt County orders: https://humboldtgov.org/2725/Local-Orders

horiz	ed RCEA Representative	INTERNAL USE ONLY	
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	eived:		
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